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## Product Datasheet

### Recombinant CD43 Antibody / Rabbit Monoclonal, Clone: [CDLA43-2R] NSJ-V3745IHC-7ML

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant CD43 Antibody / Rabbit Monoclonal, Clone: [CDLA43-2R]                                                                                                                                                                                             |
| Biozol Catalog Number      | NSJ-V3745IHC-7ML                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | V3745IHC-7ML                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NSJ-V3745IHC-7ML                                                                                                                                                                                                                                              |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human protein was used as the immunogen for the recombinant CD43 antibody.                                                                                                                                                                        |
| Product Description        | CD43 is one of the major glycoproteins of thymocytes and T lymphocytes. Plays a role in the physicochemical properties of the T-cell surface and in lectin binding. Presents carbohydrate ligands to selectins. Has an extended rodlike structure that cou... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CDLA43-2R]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">P16150</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form               | Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*                                                                                                                                                                                                                                                                                                                                      |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                                                                                                                                                                                              |
| Application Dilute | The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.                                                                                                                                                                                                                   |
| Application Notes  | The stated application concentrations are suggested starting points. Titration of the recombinant CD43 antibody may be required due to differences in protocols and secondary/substrate sensitivity. <sup>1</sup> The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. |