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## Product Datasheet

### **Anti-CASPR2 Antibody, IgG2a, Clone: [K67/25], Unconjugated, Mouse, Monoclonal ANI-75-075**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-CASPR2 Antibody, IgG2a, Clone: [K67/25], Unconjugated, Mouse, Monoclonal                                                                                                                                                                                 |
| Biozol Catalog Number      | ANI-75-075                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 75-075                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ANI-75-075                                                                                                                                                                                                                                                    |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, IP, WB                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Fusion protein 96-1265 (extracellular domain) of human Caspr2 (accession number A0A090N7T7) produced recombinantly in E. Coli                                                                                                                                 |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Our Anti-CASPR2 mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone K67/25. It is KO validated, detects human, mouse, and rat CASPR2, and is purified by Protein A chromatography. It is great for use in IHC, ICC, ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |
| Clone Designation          | [K67/25]                                                                                                                                                                                                                                                      |

|                    |                                                               |
|--------------------|---------------------------------------------------------------|
| Molecular Weight   | 180 kDa                                                       |
| Isotype            | IgG2a                                                         |
| UniProt            | <a href="#">A0A090N7T7</a>                                    |
| Buffer             | 10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.7 |
| Target             | CASPR2                                                        |
| Antibody Type      | Primary Antibody                                              |
| Application Dilute | Dilution Range: WB: 1:500. Dilution Range: IHC: 1:100         |
| Application Notes  | Format: Purified by Protein A chromatography                  |