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## Product Datasheet

### Anti-Collagen Type IV Monoclonal Antibody (Clone:IHC549), Clone: [IHC549], Mouse ABI-44-1021

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Collagen Type IV Monoclonal Antibody (Clone:IHC549), Clone:<br>[IHC549], Mouse                                                                                                                                                                           |
| Biozol Catalog Number      | ABI-44-1021                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 44-1021                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-44-1021-0.5ML                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human Placenta                                                                                                                                                                                                                                                |
| Product Description        | Collagen Type IV is a primary component in the basal lamina that is used as a marker to observe the presence of the lamina and examine its structure. In addition to the epithelial basal lamina, Anti-Collagen Type IV stains mesenchymal components. It ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [IHC549]                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">1286</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P53420</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Protein A/G Chromatography                                                                                                                 |
| Form               | Purified                                                                                                                                   |
| Application Dilute | Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications. |