

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Collagen IV (COL4A1/COL4A2) Antibody, IgG1, Clone: [M3F7], Mouse, Monoclonal NBT-1282-MSM3-P1

| Article Name               | Collagen IV (COL4A1/COL4A2) Antibody, IgG1, Clone: [M3F7], Mouse, Monoclonal   |
|----------------------------|--|
| Biozol Catalog Number      | NBT-1282-MSM3-P1   |
| Supplier Catalog Number    | 1282-MSM3-P1   |
| Alternative Catalog Number | NBT-1282-MSM3-P1-100   |
| Manufacturer               | NeoBiotechnologies   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | FC, IF, IHC, WB  |
| Species Reactivity         | Human  |
| Immunogen                  | alpha1 (IV)-alpha2(IV) triple helix. The epitope is triple helical domain about 900 from the N-terminus  |
| Product Description        | Collagen Type IV is a major component of the basement membrane and plays an important role in cell adhesion, migration, differentiation and growth. Collagen Type IV express at the basement membranes in a variety of tissues including kidney, muscle, I |
| Clonality                  | Monoclonal   |
| Clone Designation          | [M3F7]   |
| Molecular Weight           | 100kDa / 50kDa   |

| Isotype | lgG1  |
|---------|---|
| NCBI    | 1282  |
| UniProt | P02462  |
| Form    | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with0.05% BSA & Double WITHOUT BSA & Double at 1.0mg/ml. |