

MATN1 Antibody

PACO18189

Description

This MATN1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: PACO18189

Contents: 50µl

Bradford Reagent: 1 vial (2ml)

Category: -

Synonyms: Cartilage matrix protein antibody, CMP antibody, CRTM antibody, Matn1 antibody, MATN1_HUMAN antibody, Matrilin 1 antibody, Matrilin 1 cartilage matrix protein antibody, Matrilin-1 antibody

Clone: -

Applications: **ELISA** **IHC**

Conjugation: Non-conjugated

Reactivity: Human

Antibody Data

Isotype: IgG

Uniprot: P21941

Host Species: Rabbit

Purification: Antigen affinity purification

Immunogen: Synthetic peptide of Human MATN1

Immunogen Species: Homo sapiens (Human)

Buffer: -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Form: Liquid

Preparation & Storage

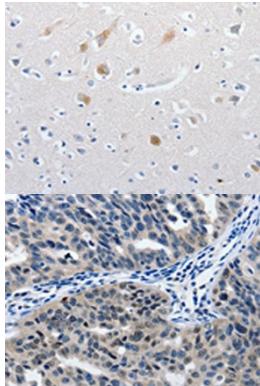
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|-------------------------------|--------------------|-----------------------------|
| | ELISA | 1:1000-1:5000 |
| | IHC | 1:25-1:100 |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using PACO18189 at dilution 1/60, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using PACO18189 at dilution 1/60, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)