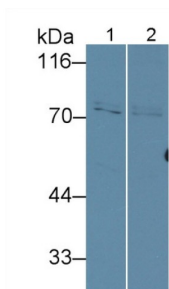
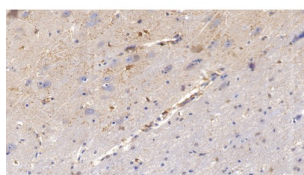


72 kDa Type IV Collagenase (MMP2) Antibody

Catalogue No.: abx177490



Western blot analysis of (1) MCF7 cells lysate, (2) A431 cells lysate, using Rabbit Anti-Rat MMP2 Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



IHC-P analysis of Human Cerebrum Tissue, with DAB staining, using Rabbit Anti-Human MMP2 Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

72 kDa Type IV Collagenase (MMP2) Antibody is a Rabbit Polyclonal antibody against 72 kDa Type IV Collagenase (MMP2).

Target: 72 kDa Type IV Collagenase (MMP2)

Research Area: Enzymes and Kinases, Tumor Immunity, Infection Immunity

Clonality: Polyclonal

Reactivity: Rat

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx652072](#) - Recombinant 72 kDa Type IV Collagenase (MMP2)

Form: Liquid

Purification: Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.

Datasheet

Version: 3.0.0

Revision date: 29 Aug 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P33436 ([UniProt](#), [ExPASy](#))

Gene Symbol: MMP2

GeneID: [81686](#)

KEGG: rno:81686

String: [10116.ENSRNOP00000022679](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only