## **Datasheet**

Version: 2.0.0 Revision date: 05 Oct 2025



## Rabbit 72 kDa Type IV Collagenase (MMP2) Protein

Catalogue No.:abx654306

Rabbit 72 kDa Type IV Collagenase (MMP2) Protein is a Recombinant Rabbit protein expressed in E. coli.

**Target:** 72 kDa Type IV Collagenase (MMP2)

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

Origin: Rabbit

**Expression:** Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

**Purity:** > 90%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P50757 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: MMP2

GeneID: 100009000

**KEGG:** ocu:100009000

String: 9986.ENSOCUP0000005803

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Sequence Fragment: Please enquire.

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.



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