

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## TIMP4 (MOUSE) Monoclonal Antibody GRP2124

**Description** Anti-TIMP4 (MOUSE) Monoclonal Antibody

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested Applications ELISA, IHC-P, WB

Form/Appearance 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Concentration 1.0 mg/mL

**Note** For research use only.

Isotype IgG2b

**Clonality** Monoclonal

Source Anti-TIMP4 (MOUSE) Monoclonal Antibody was produced in mouse

by repeated immunizations with full length human TIMP4 protein

followed by hybridoma development.

**Clone ID** 9:4-7

Uniprot ID Q99727

Entrez https://www.ncbi.nlm.nih.gov/gene//7079

**Dilution Range** ELISA: 1:20,000 to 1:100,000,lmmunochemistry: 5-10μg

/mL, Western Blot: 1:2,000 to 1:10,000

Application Notes Anti-TIMP4 antibody has been tested for use in ELISA, Native - Western, and IHC

(P). SDS-PAGE - Western Blot not useful for endogenous detection. Specific

conditions for reactivity should be optimized by the end user.

IHC by ML9Bio

Immunohistochemistry of Mouse anti-TMIP4 antibody