



Timp2a Antibody

CATALOG NUMBER: 46-497

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: Antibody detection limit dilution 1:16,000.

SPECIFICITY: This antibody is not expected to cross-react to Timp2L.

IMMUNOGEN: Timp2 antibody was raised against a 12 amino acid synthetic peptide near the internal region of Timp2.

HOST SPECIES: Goat

Properties

PURIFICATION: Timp2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: Timp2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: timp2, tissue inhibitor of metalloproteinase 2, MGC136726, etID32613.12, fa96h09, wu:fa96h09, zgc:136726, timp2

ACCESSION NO.: NP_878294.1

PROTEIN GI NO.: 33504535

OFFICIAL SYMBOL: timp2a

GENE ID: 359835

Background

REFERENCES: 1) Zhang J, Bai S, Tanase C, Nagase H, Sarras MP Jr. The expression of tissue inhibitor of metalloproteinase 2 (TIMP-2) is required for normal development of zebrafish embryos. Dev Genes Evol. 2003 Aug;213(8):382-9. Epub 2003 May 8.

FOR RESEARCH USE ONLY

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