

Mmp3 Antibody

PACO33840

Description

This Mmp3 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: PACO33840

Contents: 50µg
Bradford Reagent: 1 vial (2ml)

Category: -

Synonyms: Mmp3 antibody, Stromelysin-1 antibody, SL-1 antibody, EC 3.4.24.17 antibody, EMS-2 antibody, Matrix metalloproteinase-3 antibody, MMP-3 antibody, Transin-1 antibody

Clone: Polyclonal

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

Conjugation: Non-conjugated

Reactivity: Mouse

Antibody Data

Isotype: IgG

Uniprot: P28862

Host Species: Rabbit

Purification: >95%, Protein G purified

Immunogen: Recombinant Mouse Stromelysin-1 protein (104-477AA)

Immunogen Species: Mus musculus (Mouse)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Form: Liquid

Preparation & Storage

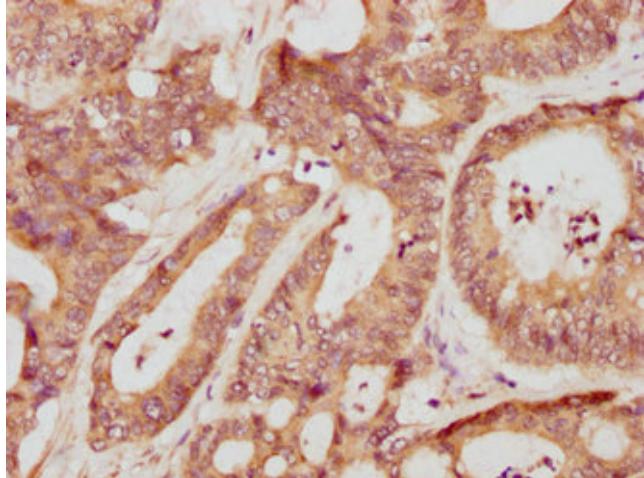
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
	IHC	1:500-1:1000

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

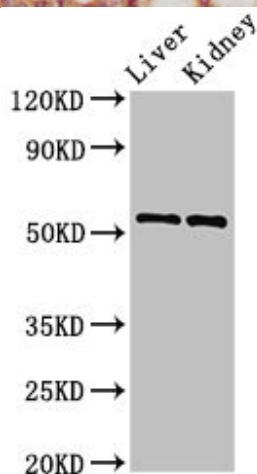
Validation Data

Image



Description

IHC image of PACO33840 diluted at 1:709 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blot Positive WB detected in: Mouse liver tissue, Mouse kidney tissue All lanes: Mmp3 antibody at 2.8µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 54 kDa Observed band size: 54 kDa