Product Datasheet

MMP14 Antibody

Catalog No: CY1218 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB,IHC



www.abways.com

Information

UniProt ID: P50281

All Names: matrix metallopeptidase 14 (membrane-inserted); matrix metalloproteinase 14 (membrane-inserted); Matrix metalloproteinase-14; membrane type 1 metalloprotease; Membrane-type matrix metalloproteinase 1; Membrane-type-1 matrix metalloproteinase; MMP14; MMPX

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

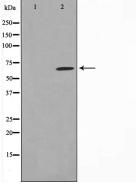
Molecular Wt.: 65kDa

Application

WB 1:500~1:3000 IHC 1:50~1:200

Background

MMP14 Seems to specifically activate progelatinase A. May thus trigger invasion by tumor cells by activating progelatinase A on the tumor cell surface. Belongs to the peptidase M10A family.



Western blot analysis on NIH-3T3 cell lysate using MMP14 Antibody

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com