

MMP3 Rabbit mAb

Catalog No: #52428

Package Size: #52428-1 50ul #52428-2 100ul

Orders: order@signalwayantibody.com

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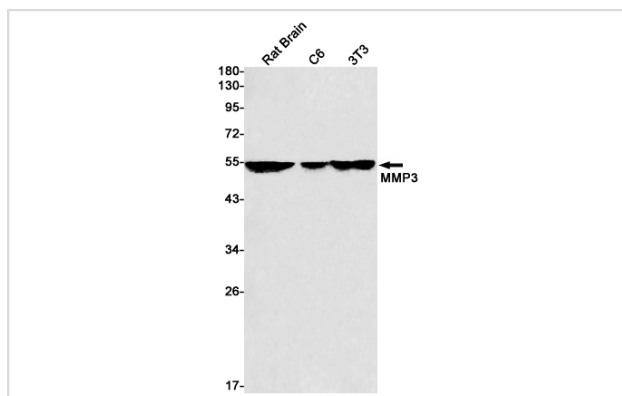
Description

Product Name	MMP3 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S04-8G6
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human MMP3
Conjugates	Unconjugated
Modification	Unmodification
Other Names	SL-1; STMY; STR1; CHDS6; MMP-3; STMY1
Accession No.	Swiss-Prot:P08254GenelD:4314
Uniprot	P08254
GenelD	4314
Calculated MW	Calculated MW: 54 kDa; Observed MW: 54 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

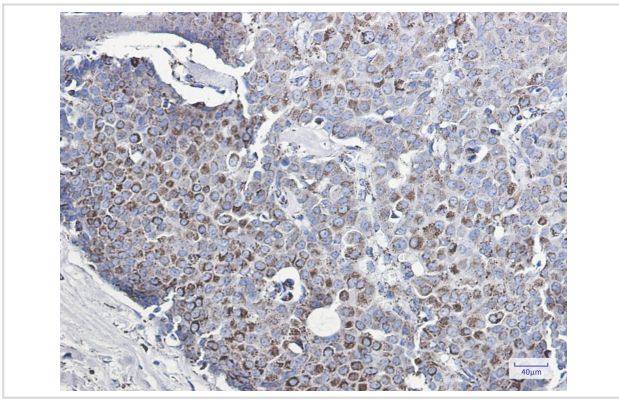
Application Details

WB: 1/1000-1/5000; IHC: 1/20;

Images



Western blot detection of MMP3 in Rat Brain, C6, 3T3 cell lysates using MMP3 Rabbit mAb (1:1000 diluted). Predicted band size: 54 kDa. Observed band size: 54 kDa.



Immunohistochemistry of MMP3 in paraffin-embedded Human breast cancer tissue using MMP3 Rabbit mAb at dilution 1/20

Background

Swiss-Prot Acc.P08254. Can degrade fibronectin, laminin, gelatins of type I, III, IV, and V; collagens III, IV, X, and IX, and cartilage proteoglycans. Activates procollagenase.

Note: This product is for in vitro research use only