

Product name:	MMP14 Rabbit Monoclonal Antibody
Cat number:	MABN01420
Conjugate:	Unconjugated
Size:	100μL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human MMP14
Reactivity:	Human,Hamster
Applications:	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight:	Calculated MW: 66 kDa; Observed MW: 66 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	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 for 12 months. Avoid freeze/thaw cycles.
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.