



ADAM 12 (Cleaved-Glu208) mouse mAb

Catalog No	YP-mAb-04365
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ADAM12 MLTN UNQ346/PRO545
Immunogen	Synthesized peptide derived from human ADAM 12 (Cleaved-Glu208)
Specificity	This antibody detects endogenous levels of Human,Mouse ADAM 12 (Cleaved-Glu208, protein was cleaved amino acid sequence between 207-208)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ADAM 12;ADAM12 MLTN UNQ346/PRO545;ADAM 12 (Cleaved-Glu208); Disintegrin and metalloproteinase domain-containing protein 12 (ADAM 12;EC 3.4.24.-;Meltrin-alpha)
Observed Band	75 100kD
Calculated Molecular Weight	75 100kD
Cell Pathway	[Isoform 1]: Cell membrane; Single-pass type I membrane protein.; [Isoform 2]: Secreted.; [Isoform 3]: Secreted .; [Isoform 4]: Secreted .
Tissue Specificity	Isoform 1 is expressed in placenta and skeletal, cardiac, and smooth muscle. Isoform 2 seems to be expressed only in placenta or in embryo and fetus. Both forms were expressed in some tumor cells lines. Not detected in brain, lung, liver, kidney or pancreas.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images