



SPIT1 Monoclonal Antibody

Catalog No	YP-mAb-06833
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	SPINT1 HAI1 UNQ223/PRO256
Protein Name	Kunitz-type protease inhibitor 1 (Hepatocyte growth factor activator inhibitor type 1) (HAI-1)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SPIT1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	58kD
Cell Pathway	Secreted.
Tissue Specificity	Colon,Milk,Placenta,
Function	domain:This inhibitor contains two inhibitory domains.,function:Inhibitor of HGF activator. Also acts as an inhibitor of matriptase (ST14).,similarity:Contains 1 LDL-receptor class A domain.,similarity:Contains 1 MANSC domain.,similarity:Contains 2 BPTI/Kunitz inhibitor domains.,
Background	The protein encoded by this gene is a member of the Kunitz family of serine protease inhibitors. The protein is a potent inhibitor specific for HGF activator and is thought to be involved in the regulation of the proteolytic activation of HGF in injured tissues. Alternative splicing results in multiple variants encoding different isoforms. [provided by RefSeq, Jul 2008],
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