



SPIT1 Polyclonal Antibody

Catalog No	YP-Ab-06833
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	SPINT1 HAI1 UNQ223/PRO256
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SPIT1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HAI 1;HAI-1;SPINT1;2H2D8;HAI;SPIT1;SPINT1 HAI1 UNQ223/PRO256;Kunitz-type protease inhibitor 1 (Hepatocyte growth factor activator inhibitor type 1) (HAI-1)
Observed Band	58 kDa
Calculated Molecular Weight	58 kDa
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 matrilysin (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