MTSS1 Polyclonal Antibody

Catalog No	BYab-21944
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	MTSS1 KIAA0429 MIM
Protein Name	Metastasis suppressor protein 1 (Metastasis suppressor YGL-1) (Missing in metastasis protein)
Immunogen	Synthesized peptide derived from human protein . at AA range: 180-260
Specificity	MTSS1 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	
Observed Band	83kD
Cell Pathway	Cytoplasm, cytoskeleton.
Tissue Specificity	Expressed in many tissues, including spleen, thymus, prostate, testis, uterus, colon, and peripheral blood.
Function	domain:The WH2 motif at the C-terminus binds to actin monomers.,function:May be related to cancer progression or tumor metastasis in a variety of organ sites, most likely through an interaction with the actin cytoskeleton.,similarity:Belongs to the MTSS1 family.,similarity:Contains 1 IMD (IRSp53/MIM homology) domain.,similarity:Contains 1 WH2 domain.,subunit:Binds to actin. Binds to the cytoplasmic domain of receptor protein tyrosine phosphatase delta.,tissue specificity:Expressed in many tissues, including spleen, thymus, prostate, testis, uterus, colon, and peripheral blood.,
Background	domain:The WH2 motif at the C-terminus binds to actin monomers.,function:May be related to cancer progression or tumor metastasis in a variety of organ sites, most likely through an interaction with the actin cytoskeleton.,similarity:Belongs to

	the MTSS1 family.,similarity:Contains 1 IMD (IRSp53/MIM homology) domain.,similarity:Contains 1 WH2 domain.,subunit:Binds to actin. Binds to the cytoplasmic domain of receptor protein tyrosine phosphatase delta.,tissue specificity:Expressed in many tissues, including spleen, thymus, prostate, testis, uterus, colon, and peripheral blood.,
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