

Immunotag™ MTSS1 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0854
Product Description	Immunotag™ MTSS1 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	MTSS1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein . at AA range: 180-260
Specificity	MTSS1 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	MTSS1 KIAA0429 MIM
Accession No.	O43312 Q8R1S4

Antibody Specification

Description	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.,
Protein Expression	Brain,Cerebellum,Liver,Platelet,Testis,
Subcellular Localization	ruffle,cytoplasm,actin cytoskeleton,endocytic vesicle,
Protein 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.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.