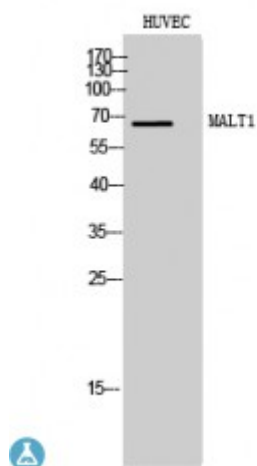


Anti-MALT1 antibody



Description	Rabbit polyclonal to MALT1.
Model	STJ93995
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human MALT1
Immunogen Region	270-350 aa, Internal
Gene ID	10892
Gene Symbol	MALT1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000
Specificity	MALT1 Polyclonal Antibody detects endogenous levels of MALT1 protein.
Tissue Specificity	Highly expressed in peripheral blood mononuclear cells. Detected at lower levels in bone marrow, thymus and lymph node, and at very low levels in colon and lung.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Mucosa-associated lymphoid tissue lymphoma translocation protein 1 MALT lymphoma-associated translocation Paracaspase
Molecular Weight	68 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6819OMIM:604860
Alternative Names	Mucosa-associated lymphoid tissue lymphoma translocation protein 1 MALT lymphoma-associated translocation Paracaspase
Function	Enhances BCL10-induced activation of NF-kappa-B. Involved in nuclear export of BCL10. Binds to TRAF6, inducing TRAF6 oligomerization and activation of its ligase activity. Has ubiquitin ligase activity. MALT1-dependent BCL10 cleavage plays an important role in T-cell antigen receptor-induced integrin adhesion.
Cellular Localization	Cytoplasm, perinuclear region Nucleus. Shuttles between the nucleus and cytoplasm. Found in perinuclear structures together with BCL10.

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