



STML2 rabbit pAb

Cat No.:ES18998

For research use only

Overview

Product Name	STML2 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:1000-2000
Immunogen	Synthesized peptide derived from human STML2 AA range: 51-101
Specificity	This antibody detects endogenous levels of human STML2
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Stomatin-like protein 2 (SLP-2) (EPB72-like protein 2)
Gene Name	STOML2 SLP2 HSPC108
Cellular localization	Cell membrane ; Peripheral membrane protein . Mitochondrion . Mitochondrion inner membrane ; Lipid-anchor . Mitochondrion intermembrane space . Membrane raft . Cytoplasm, cytoskeleton . Behaves as an integral membrane protein of the mitochondrion despite the absence of a detectable transmembrane domain (PubMed:21746876). Also associates with the actin cytoskeleton and membrane rafts in activated T-cells (PubMed:18641330, PubMed:10713127). A minor pool is associated with the plasma membrane and is enriched at the immunological synapse in activated T-cells (PubMed:22623988). .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	





ELK Biotechnology

Human Gene ID 30968
Human Swiss-Prot Number Q9UJZ1
Alternative Names
Background



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