

## Anti-STAB1 antibody

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<b>Description</b>	Unconjugated Rabbit polyclonal to STAB1
<b>Model</b>	STJ192268
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Applications</b>	IHC
<b>Gene ID</b>	<a href="#">23166</a>
<b>Gene Symbol</b>	<a href="#">STAB1</a>
<b>Dilution range</b>	IHC-p 1:50-300
<b>Specificity</b>	STAB1 Polyclonal Antibody detects endogenous levels of protein.
<b>Tissue Specificity</b>	High levels found in spleen, lymph node, liver and placenta. Also expressed in endothelial cells.
<b>Purification</b>	STAB1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Stabilin-1 Fasciclin, EGF-like, laminin-type EGF-like and link domain-containing scavenger receptor 1 FEEL-1 MS-1 antigen
<b>Molecular Weight</b>	282 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG

<b>Formulation</b>	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:18628OMIM:608560</a>
<b>Alternative Names</b>	Stabilin-1 Fasciclin, EGF-like, laminin-type EGF-like and link domain-containing scavenger receptor 1 FEEL-1 MS-1 antigen
<b>Function</b>	Acts as a scavenger receptor for acetylated low density lipoprotein. Binds to both Gram-positive and Gram-negative bacteria and may play a role in defense against bacterial infection. When inhibited in endothelial tube formation assays, there is a marked decrease in cell-cell interactions, suggesting a role in angiogenesis. Involved in the delivery of newly synthesized CHID1/SI-CLP from the biosynthetic compartment to the endosomal/lysosomal system.
<b>Cellular Localization</b>	Membrane

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