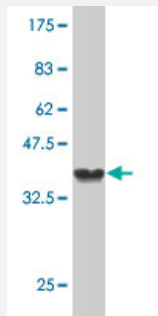


STAB2 polyclonal antibody (A01)

Catalog # H00055576-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant STAB2.
Immunogen	STAB2 (NP_060034, 367 a.a. ~ 465 a.a) partial recombinant protein with GST tag.
Sequence	ERLRELNTEPRGKWQGRLTSFISLLDKAYAWPLSKLGPFTVLLPTDKGLKGFNVNELLVDNKAQ YFVKLHHIAGQMNI EYMNNTDMFYTLTGKSGEIF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (79); Rat (77)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — STAB2

Entrez GeneID [55576](#)

GeneBank Accession# [NM_017564](#)

Protein Accession# [NP_060034](#)

Gene Name STAB2

Gene Alias DKFZp434E0321, FEEL-2, FELE-2, FELL, FELL-2, FEX2, HARE, STAB-2

Gene Description stabilin 2

Omim ID [608561](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a large, transmembrane receptor protein which may function in angiogenesis, lymphocyte homing, cell adhesion, or receptor scavenging. The protein contains 7 fasciclin, 15 epidermal growth factor (EGF)-like, and 2 laminin-type EGF-like domains as well as a C-type lectin-like hyaluronan-binding Link module. The protein is primarily expressed on sinusoidal endothelial cells of liver, spleen, and lymph node. The receptor has been shown to bind and endocytose ligands such as hyaluronan, low density lipoprotein, Gram-positive and Gram-negative bacteria, and advanced glycosylation end products. Supporting its possible role as a scavenger receptor, the protein has been shown to cycle between the plasma membrane and lysosomes. [provided by RefSeq]

Other Designations CD44-like precursor FELL|FAS1 EGF-like and X-link domain containing adhesion molecule-2|fasciclin egf-like, laminin-type egf-like, and link domain-containing scavenger receptor-2|hepatic hyaluronan clearance receptor|hyaluronan receptor for endocytosis|hy

Disease

- [Tobacco Use Disorder](#)