

STAB1 Polyclonal Antibody

Cat No: HR1AP12221

For research use only

Overview

Product Name	STAB1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	282kDa
GeneID?Human?	STAB1 FEEL1 KIAA0246
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>stabilin 1(STAB1) Homo sapiens 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, 16 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 endocytose ligands such as low density lipoprotein, Gram-positive and Gram-negative bacteria, and advanced glycosylation end products. Supporting its possible role as a scavenger receptor, the protein rapidly cycles between the plasma membrane and early endosomes. [provided by RefSeq, Jul 2008],</p>