

STAB2 Polyclonal Antibody

Catalog No: #29574

Package Size: #29574-1 50ul #29574-2 100ul

Description

Product Name	STAB2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	IHC-p,IF
Species Reactivity	Human Mouse Rat
Immunogen Description	Synthesized peptide derived from human protein .
Conjugates	Unconjugated
Calculated MW	280kDa
Concentration	1mg/ml
Storage	Store at -20°C/1 year

Application Details

IHC-p 1:50-300

Background

stabilin 2(STAB2) 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, 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.