

STAB2 Polyclonal Antibody

Catalog No: #29574



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

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

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 . |
| 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