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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

STAB1 monoclonal antibody (MP05), clone 4G9 (PE)

Catalog Number: H00023166-MP05

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a partial recombinant STAB1.

Clone Name: 4G9

Immunogen: STAB1 (NP_055951, 1804 a.a. ~ 1902 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

EALASDLPLNLGPLRTMHGTPISFSCSRTRAGELMVGE
DDARIVQRHLPFEGGLAYGIDQLLEPPGLGARCDHFET
RPLRLNTCSICGLEPPCPEGSSEQ

Host: Mouse

Interspecies Antigen Sequence: Mouse (80)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Conjugation: PE

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to
avoid repeated freezing and thawing.

Entrez GeneID: 23166

Gene Symbol: STAB1

Gene Alias: CLEVER-1, FEEL-1, FELE-1, FEX1,
KIAA0246, STAB-1

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, 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]