

SLC40A1 Antibody HRP Conjugated

Catalog No: #C05442H

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

Description

Product Name	SLC40A1 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 370-420 571 derived from human SLC40A1 FPN1
Conjugates	HRP
Target Name	SLC40A1
Other Names	FPN1; HFE4; MTP1; IREG1; MST079; MSTP079; SLC11A3; Solute carrier family 40 member 1; Ferroportin-1; Iron-regulated transporter 1; SLC40A1
Accession No.	Swiss-Prot#Q9NP59NCBI Gene ID30061
Uniprot	Q9NP59
GeneID	30061;
Excitation Emission	N A
Cell Localization	Cell membrane
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000

Background

May be involved in iron export from duodenal epithelial cell and also in transfer of iron between maternal and fetal circulation. Mediates iron efflux in the presence of a ferroxidase (hephaestin and or ceruloplasmin).

Note: This product is for in vitro research use only