

SLC40A1 polyclonal antibody

Catalog # PAB5460 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SLC40A1.
Immunogen	A synthetic peptide corresponding to N-terminus of human SLC40A1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — SLC40A1

Entrez GeneID [30061](#)

Gene Name SLC40A1

Gene Alias	FPN1, HFE4, IREG1, MST079, MSTP079, MTP1, SLC11A3
Gene Description	solute carrier family 40 (iron-regulated transporter), member 1
Omim ID	604653 606069
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a cell membrane protein that may be involved in iron export from duodenal epithelial cells. Defects in this gene are a cause of hemochromatosis type 4 (HFE4) . [provided by RefSeq]
Other Designations	ferroportin 1 iron regulated gene 1 putative ferroportin 1 variant IIIb solute carrier family 11 (proton-coupled divalent metal ion transporters), member 3

Disease

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