Zinc transporter 8

Catalog No: #AP78477

Signalway Antibody

Package Size: #AP78477-1 50ug #AP78477-2 100ug #AP78477-3 1mg

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

Description

Product Name	Zinc transporter 8
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	267-369AA
Other Names	ZNT8,Solute carrier family 30 member 8
Accession No.	Q8IWU4Gene name:SLC30A8
Uniprot	Q8IWU4
GeneID	169026;
Calculated MW	11.33
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

Background

Facilitates the accumulation of zinc from the cytoplasm into intracellular vesicles, being a zinc-efflux transporter. May be a major component for providing zinc to insulin maturation and/or storage processes in insulin-secreting pancreatic beta-cells.

References

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Note: This product is for in vitro research use only