

Immunotag™ SLC39A1 Antibody

Antibody Specification	
Catalog No.	ITA5515
Product Description	Immunotag™ SLC39A1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SLC39A1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	SLC39A1 Antibody detects endogenous levels of total SLC39A1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SLC39A1
Accession No.	Q9NY26
Alternate Names	hZIP1; IRT1; S39A1_HUMAN; SLC39A1; Solute carrier family 39 member 1; Zinc transporter ZIP1; Zinc-iron-regulated transporter-like; ZIP-1; ZIP1; ZIRTL; Zrt- and Irt-like protein 1;
Description	Mediates zinc uptake. May function as a major endogenous zinc uptake transporter in many cells of the body. Responsible for the rapid uptake and accumulation of physiologically effective zinc in prostate cells.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	38 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.