

# Immunotag™ SLC39A4 Antibody

Antibody Specification	
Catalog No.	ITA5516
Product Description	Immunotag™ SLC39A4 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	SLC39A4
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
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	SLC39A4 Antibody detects endogenous levels of total SLC39A4
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	SLC39A4
Accession No.	Q6P5W5
Alternate Names	1600025H15Rik; Acrodermatitis enteropathica zinc deficiency type; Activated in W/Wv mouse stomach 2; AEZ; AU041686; AWMS2; FLJ20327; MGC156705; MGC74741; S39A4_HUMAN; Slc39a4; Solute carrier family 39 member 4; Ssolute carrier family 39 zinc transporter member 4; Zinc transporter ZIP4; ZIP-4; ZIP4; Zrt and Irt like protein 4; Zrt- and Irt-like protein 4;
Description	Plays an important role in cellular zinc homeostasis as a zinc transporter. Regulated in response to zinc availability (By similarity).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	68 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.