

# Immunotag™ SLC18A1 Antibody

Antibody Specification	
Catalog No.	ITA9120
Product Description	Immunotag™ SLC18A1 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	SLC18A1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SLC18A1
Specificity	SLC18A1 Antibody detects endogenous levels of total SLC18A1
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	SLC18A1
Accession No.	P54219
Alternate Names	4832416I10Rik; Adrenal chromaffin granule amine transporter; CGAT; CGAT; Chromaffin granule amine transporter; MGC28683; MGC37299; SLC18A1; Solute carrier family 18 (vesicular monoamine), member 1; Solute carrier family 18 member 1; VAT 1; VAT1; Vesicular amine transporter 1; VMAT 1; VMAT1_HUMAN;
Description	Involved in the transport of biogenic monoamines, such as serotonin, from the cytoplasm into the secretory vesicles of neuroendocrine and endocrine cells.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	56 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.