

# Immunotag™ SLC33A1 Antibody

Antibody Specification	
Catalog No.	ITA4609
Product Description	Immunotag™ SLC33A1 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	SLC33A1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	SLC33A1 Antibody detects endogenous levels of total SLC33A1
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	SLC33A1
Accession No.	O00400
Alternate Names	ACATN; ACATN_HUMAN; Acetyl CoA transporter; Acetyl Coenzyme A transporter; Acetyl coenzyme A transporter 1; Acetyl-CoA transporter 1; Acetyl-coenzyme A transporter 1; AT 1; AT-1; AT1; Human Angiotensin II Type 1 Receptor; Slc33a1; Solute carrier family 33 (acetyl CoA transporter) member 1; Solute carrier family 33 member 1; spastic paraplegia 42 (autosomal dominant); SPG42;
Description	Probable acetyl-CoA transporter necessary for O-acetylation of gangliosides (PubMed:9096318). Negatively regulates BMP signaling (PubMed:25402622).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	61 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.