

# Immunotag™ SLC22A8 Antibody

Antibody Specification	
Catalog No.	ITA7269
Product Description	Immunotag™ SLC22A8 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	SLC22A8
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:25-1:100
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthetic peptide of humanSLC22A8
Specificity	SLC22A8 Antibody detects endogenous levels of total SLC22A8
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	SLC22A8
Accession No.	Q8TCC7
Alternate Names	hOAT3; OAT3; Organic anion transporter 3; S22A8_HUMAN; SLC22A8; Solute carrier family 22 (organic anion transporter), member 8; Solute carrier family 22 member 8;
Description	Plays an important role in the excretion/detoxification of endogenous and exogenous organic anions, especially from the brain and kidney. Involved in the transport basolateral of steviol, fexofenadine. Transports benzylpenicillin (PCG), estrone-3-sulfate (E1S), cimetidine (CMD), 2,4-dichloro-phenoxyacetate (2,4-D), p-amino-hippurate (PAH), acyclovir (ACV) and ochratoxin (OTA).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	60kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.