

SLC22A8 Conjugated Antibody

Catalog No: #C37200



Package Size: #C37200-AF350 100ul #C37200-AF405 100ul #C37200-AF488 100ul
 #C37200-AF555 100ul #C37200-AF594 100ul #C37200-AF647 100ul
 #C37200-AF680 100ul #C37200-AF750 100ul #C37200-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	SLC22A8 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SLC22A8 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human Solute carrier family 22 (organic anion transporter), member 8
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	OAT3
Accession No.	Swiss-Prot#:Q8TCC7NCBI Gene ID:9376NCBI mRNA#:NCBI Protein#:NP_004549.1
Uniprot	Q8TCC7
GeneID	9376;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	60
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
 AF405 conjugated: most applications: 1: 50 - 1: 250
 AF488 conjugated: most applications: 1: 50 - 1: 250
 AF555 conjugated: most applications: 1: 50 - 1: 250
 AF594 conjugated: most applications: 1: 50 - 1: 250
 AF647 conjugated: most applications: 1: 50 - 1: 250
 AF680 conjugated: most applications: 1: 50 - 1: 250
 AF750 conjugated: most applications: 1: 50 - 1: 250

Background

This gene encodes a protein involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and appears to be localized to the basolateral membrane of the kidney. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

Note: This product is for in vitro research use only