

## OAT1 Polyclonal Conjugated Antibody

Catalog No: #C41770



Package Size: #C41770-AF350 100ul #C41770-AF405 100ul #C41770-AF488 100ul  
 #C41770-AF555 100ul #C41770-AF594 100ul #C41770-AF647 100ul  
 #C41770-AF680 100ul #C41770-AF750 100ul #C41770-Biotin 100ul

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## Description

Product Name	OAT1 Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	OAT1 Polyclonal Antibody detects endogenous levels of OAT1 protein.
Immunogen Description	Synthesized peptide derived from the N-terminal region of human OAT1.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SLC22A6; OAT1; PAHT; Solute carrier family 22 member 6; Organic anion transporter 1; hOAT1; PAH transporter; hPAHT; Renal organic anion transporter 1; hROAT1
Accession No.	Swiss-Prot#:Q4U2R8NCBI Gene ID:9356
Uniprot	Q4U2R8
GeneID	9356;
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	70
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

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only