Assay Biotechnology Company
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name:	OAT1 Antibody
Catalog Number:	R12-2277
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human OAT1. AA range:255-304
Concentration:	1 mg/ml
Gene Name:	SLC22A6
Protein Name:	Solute carrier family 22 member 6
Other Name:	Solute carrier family 22 member 6; Organic anion transporter 1; Hoat1; Renal organic anion transporter 1; hROAT1; PAH transporter; hPAHT; SLC22A6; OAT1; PAHT
Human Swiss Prot No.:	O95742
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	OAT1 Polyclonal Antibody detects endogenous levels of OAT1 protein.
Storage and Stability:	-20°C/1 year