

Antibodies Product Datasheet

Product Name:	CAT-4 Antibody
Catalog Number:	C15016
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. 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 SLC7A4. AA range:561-610
Concentration:	1 mg/ml
Gene Name:	SLC7A4
Protein Name:	Cationic amino acid transporter 4
Other Name:	SLC7A4; Cationic amino acid transporter 4; CAT-4; CAT4; Solute carrier family 7 member 4
Human Swiss Prot No.:	O43246
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CAT-4 Polyclonal Antibody detects endogenous levels of CAT-4 protein.
Storage and Stability:	-20°C/1 year