

Antibodies Product Datasheet

Product Name:	Orexin R-1 Antibody
Catalog Number:	G703
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, ELISA
Dilutions:	Immunofluorescence: 1/200 - 1/1000. 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 HCRTR1. AA range:298-347
Concentration:	1 mg/ml
Gene Name:	HCRTR1
Protein Name:	Orexin receptor type 1
Other Name:	HCRTR1; Orexin receptor type 1; Ox-1-R; Ox1-R; Ox1R; Hypocretin receptor type 1
Human Swiss Prot No.:	O43613
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Orexin R-1 Polyclonal Antibody detects endogenous levels of Orexin R-1 protein.
Storage and Stability:	-20°C/1 year