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## Product Datasheet

### Orexin R-1 Antibody, Rabbit, Polyclonal AST-G703

Article Name	Orexin R-1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-G703
Supplier Catalog Number	G703
Alternative Catalog Number	AST-G703-100,AST-G703-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human HCRTR1. AA range:298-347
Product Description	The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein selectively binds the hypothalamic neuropeptide orexin A. A related gene (HCRTR2) encodes a G-protein coupled recepto...
Clonality	Polyclonal
UniProt	<a href="#">O43613</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.