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## Product Datasheet

### D4DR Antibody, Rabbit, Polyclonal AST-G079

Article Name	D4DR Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-G079
Supplier Catalog Number	G079
Alternative Catalog Number	AST-G079-100,AST-G079-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human DRD4. AA range:355-404
Product Description	This gene encodes the D4 subtype of the dopamine receptor. The D4 subtype is a G-protein coupled receptor which inhibits adenylyl cyclase. It is a target for drugs which treat schizophrenia and Parkinson disease. Mutations in this gene have been asso...
Clonality	Polyclonal
UniProt	<a href="#">P21917</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	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications.