

Product Datasheet

Anti-mGluR1/5 Glutamate Receptor Antibody (orb1148582)

Description

Anti-mGluR1/5 Glutamate Receptor

Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC, WB
Immunogen	Fusion protein corresponding to aa 824-1203 (cytoplasmic C-terminus) of rat mGluR5b (accession no. NP_058708.1). Host Species: Mouse Antibody Class: IgG1
Target	mGluR1/5 Glutamate Receptor
Preservatives	0.09% Sodium Azide. PBS, pH 7.4, 50% glycerol, 0.09% sodium azide. Purified by Protein G affinity chromatography.
Form/Appearance	Liquid
Concentration	1.0 mg/mL
Storage	This product is stable for at least 1 year at -20C. Freeze in multiple aliquots to avoid repeated freeze-thaw cycles.
Note	For research use only
Isotype	IgG1
Clonality	Monoclonal
Purity	Purified
Uniprot ID	P31424
Dilution Range	Immunoblotting: use at 1-2ug/ml. A band of ~130kDa is detected. Immunohistochemistry: use at 1-5ug/ml. These are recommended concentrations. Enduser should determine optimal concentrations for their applications. Positive control: Rat brain membranes.
Expiration Date	12 months from date of receipt.