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## Product Datasheet

### **Anti-mGluR1/5 Glutamate Receptor Antibody, IgG1, Clone: [S75-33], Unconjugated, Mouse, Monoclonal BYT-ORB1148582**

Article Name	Anti-mGluR1/5 Glutamate Receptor Antibody, IgG1, Clone: [S75-33], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1148582
Supplier Catalog Number	orb1148582
Alternative Catalog Number	BYT-ORB1148582-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
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
Conjugation	Unconjugated
Product Description	Anti-mGluR1/5 Glutamate Receptor Mouse Monoclonal Antibody...
Clonality	Monoclonal
Concentration	1.0 mg/mL
Clone Designation	[S75-33]
Isotype	IgG1

UniProt	<a href="#">P31424</a>
Buffer	0.09% Sodium Azide. PBS, pH 7.4, 50% glycerol, 0.09% sodium azide. Purified by Protein G affinity chromatography.
Purity	Purified
Form	Liquid
Target	mGluR1/5 Glutamate Receptor
Application Dilute	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.