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## Product Datasheet

### **Cav1.2 Antibody, IgG1, Clone: [S57], Unconjugated, Mouse, Recombinant BYT-ORB67390**

Article Name	Cav1.2 Antibody, IgG1, Clone: [S57], Unconjugated, Mouse, Recombinant
Biozol Catalog Number	BYT-ORB67390
Supplier Catalog Number	orb67390
Alternative Catalog Number	BYT-ORB67390-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	AM, ICC, IF, IHC, IP, WB
Species Reactivity	Hamster, Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1507-1733 (intracellular carboxyl terminus) of rabbit Cav1.2
Conjugation	Unconjugated
Product Description	Mouse Anti-Rabbit Cav1.2 Monoclonal IgG1...
Clonality	Recombinant
Concentration	1 mg/ml
Clone Designation	[S57]
Molecular Weight	240kDa
Isotype	IgG1

NCBI	<a href="#">001129994</a>
UniProt	<a href="#">P15381</a>
Buffer	PBS pH 7.4, 50% glycerol, 0.09% sodium azide Storage buffer changes when conjugated
Target	Cav1.2
Application Dilute	WB (1:1000), IHC-P (1:1000), ICC/IF (1:100), IP (1:200)
Application Notes	Application Notes: 1 µg/ml of SMC-300 was sufficient for detection of Cav1.2 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody