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Product Datasheet

CavBeta2 Antibody (Biotin), IgG1, Clone: [N8b/1 Formerly sold as S8B-1], Mouse, Monoclonal BYT-ORB148671

Article Name	CavBeta2 Antibody (Biotin), IgG1, Clone: [N8b/1 Formerly sold as S8B-1], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB148671
Supplier Catalog Number	orb148671
Alternative Catalog Number	BYT-ORB148671-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	AM, ICC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 189-205 of rat CavBeta2
Conjugation	Biotin
Product Description	Mouse monoclonal to CaVbeta2 (Biotin). Cav Beat subunits are involved in the transport of the pore forming alpha1 subunit to the plasma membrane. They also shield an ER Retention signal on the alpha1 subunit, thereby guiding the pore-forming subunit ...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[N8b/1 Formerly sold as S8B-1]

Molecular Weight	78 kDa
Isotype	IgG1
NCBI	446303
UniProt	Q8VGC3
Buffer	136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate
Target	CavBeta2
Application Dilute	WB (1:1000), IHC (1:1000), ICC/IF (1:100)
Application Notes	Application Notes: 1 µg/ml of SMC-332 was sufficient for detection of Cavbeta2 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody