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Product Datasheet

Cav1.3 Antibody, IgG2a, Clone: [S48], Mouse, Monoclonal ROC-200-301-F09

Article Name	Cav1.3 Antibody, IgG2a, Clone: [S48], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-F09
Supplier Catalog Number	200-301-F09
Alternative Catalog Number	ROC-200-301-F09
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Cav1.3 Antibody was produced in mice by repeated immunizations with a fusion protein corresponding to an internal region of rat Cav1.3.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[S48]
Isotype	IgG2a
NCBI	29716
UniProt	P27732

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Rat
Antibody Type	Primary Antibody
Application Dilute	IHC: 0.1-1.0ug/mL, IF Microscopy: 1.0-10ug/mL, IP: User Optimized, WB: 1-10ug/mL
Application Notes	Anti-Cav1.3 Antibody was tested in WB, IP, IHC, and IF microscopy. Expect a band approximately ~250kDa on specific lysates. Specific conditions for reactivity should be optimized by the end user.