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Product Datasheet

TRPC7 Antibody (Biotin), IgG1, Clone: [N64A/36 Formerly sold as S64A-36], Mouse, Monoclonal BYT-ORB148858

Article Name	TRPC7 Antibody (Biotin), IgG1, Clone: [N64A/36 Formerly sold as S64A-36], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB148858
Supplier Catalog Number	orb148858
Alternative Catalog Number	BYT-ORB148858-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	AM, ICC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 845-862 of human TRPC7
Conjugation	Biotin
Product Description	Mouse monoclonal to TrpC7 (Biotin). Transient receptor potential cation channel, subfamily C, member 7, also known as TRPC7, is a non-selective cation channel that is directly activated by DAG. TrpC7 shows constitutive activity and susceptibility to ...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[N64A/36 Formerly sold as S64A-36]

Molecular Weight	100kDa
Isotype	IgG1
NCBI	065122
UniProt	Q9HCX4
Buffer	136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate
Target	TRPC7
Application Dilute	WB (1:1000), IHC (1:1000), ICC/IF (1:100)
Application Notes	Application Notes: 1 µg/ml of SMC-343 was sufficient for detection of TrpC7 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody