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Product Datasheet

TRPV3 Antibody (Biotin), IgG2a, Clone: [N15/39 Formerly sold as S15-39], Mouse, Monoclonal BYT-ORB148705

Article Name	TRPV3 Antibody (Biotin), IgG2a, Clone: [N15/39 Formerly sold as S15-39], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB148705
Supplier Catalog Number	orb148705
Alternative Catalog Number	BYT-ORB148705-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	AM, ICC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3
Conjugation	Biotin
Product Description	Mouse monoclonal to TrpV3 (Biotin). The TRPV3 protein belongs to a family of non-selective cation channels that function in a variety of processes, including temperature sensation and vasoregulation. The thermo sensitive members of this family are ex...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[N15/39 Formerly sold as S15-39]

Molecular Weight	70kDa
Isotype	IgG2a
NCBI	001020928
UniProt	Q4QYD9
Buffer	136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate
Target	TRPV3
Application Dilute	WB (1:1000), IHC (1:1000), ICC/IF (1:100)
Application Notes	Application Notes: 1 µg/ml of SMC-334 was sufficient for detection of TrpV3 in 10 µg of COS-1 cell lysate transiently transfected with TrpV3 by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody