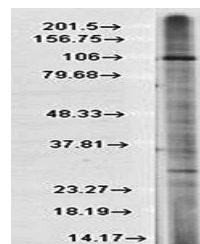


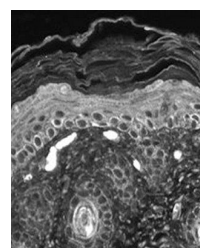
Product Datasheet

TRPC7 Antibody (orb67431)

Description	Mouse Anti-Human TrpC7 Monoclonal IgG1
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	AM, ICC, IHC, IP, WB
Immunogen	Synthetic peptide amino acids 845-862 of human TRPC7
Target	TRPC7
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
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.
Isotype	IgG1
Clonality	Monoclonal
MW	100kDa
Uniprot ID	Q9HCX4
NCBI	NP_065122.1
Entrez	57113
Dilution Range	WB (1:1000), IHC-P (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.



Western blot analysis of rat brain membr...



Confocal immunofluorescence analysis of ...