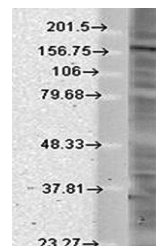


Product Datasheet

SHANK Antibody (orb67415)

Description	Mouse Anti-Rat SHANK (pan) Monoclonal IgG1
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	AM, ICC, IHC, IP, WB
Immunogen	Fusion protein amino acids 84-309 of rat Shank2
Target	SHANK
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-327 was sufficient for detection of Shank1-4 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	160kDa
Uniprot ID	Q9QX74
Entrez	171093
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...