

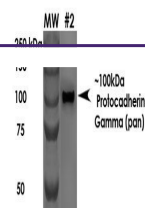
Product Datasheet

Protocadherin Gamma Antibody (orb150748)

Description

Mouse Anti-Mouse Protocadherin Gamma (pan)

Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IHC, WB
Immunogen	Fusion protein corresponding to amino acids 808-931 (C-terminal cytoplasmic constant domain) of mouse Protocadherin-gamma-A1 that is shared by all 22 Gamma-protocadherins (A subfamily amino acids ~807-930, B subfamily amino acids ~789-912 and C subfamily amino acids ~818-941). 99% identity with human (123/124 amino acids).
Target	Protocadherin Gamma
Preservatives	PBS pH 7.4, 50% glycerol, 0.1% 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-454 was sufficient for detection of Protocadherin gamma (pan) in 20 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	Q91XZ0
NCBI	NP_291062.1
Entrez	93709
Dilution Range	WB (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.



Western Blot analysis of rat brain membr...