

Product Datasheet

Cav1.2 antibody (orb148163)

Description

Mouse monoclonal to CaV1 (HRP). 2. Ion

	help establish a...
Species/Host	Mouse
Reactivity	Hamster, Human, Mouse, Rat
Conjugation	HRP
Tested Applications	AM, ICC, IHC, IP, WB
Immunogen	Fusion protein amino acids 1507-1733 (intracellular carboxyl terminus) of rabbit Cav1.2
Target	Cav1.2
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	1 µg/ml of SMC-300 was sufficient for detection of Cav1.2 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	240kDa
Uniprot ID	P15381
NCBI	NP_001129994.1
Entrez	100101555
Dilution Range	WB (1:1000), IHC (1:1000), ICC/IF (1:100), IP (1:200)
Expiration Date	12 months from date of receipt.