

Product Datasheet

CaV1.3/CACNA1D Rabbit Polyclonal Antibody (HRP) (orb2574329)

Catalog Number	orb2574329
Category	Antibodies
Description	Anti-CaV1.3/CACNA1D Antibody. Tested in WB applications. This antibody reacts with Human, Mouse, Rat.
Target	Voltage-dependent L-type calcium channel subunit alpha-1D
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	HRP
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ .
Purification	Immunogen affinity purified.
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human CaV1.3, different from the related mouse and rat sequences by one amino acid.
UniProt ID	Q01668
MW	245141 Da
Tested applications	ELISA, IHC, WB

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Dilution range	Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users.
Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins
Antibody Type	Primary Antibody
Storage	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Note	For research use only
Expiration Date	12 months from date of receipt.

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