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## Product Datasheet

### Anti-CaV1.3/CACNA1D Antibody Picoband, Rabbit, Polyclonal BOB-PB9329

Article Name	Anti-CaV1.3/CACNA1D Antibody Picoband, Rabbit, Polyclonal
Biozol Catalog Number	BOB-PB9329
Supplier Catalog Number	PB9329
Alternative Catalog Number	BOB-PB9329-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human CaV1.3 recombinant protein (Position: M1-I180). Human CaV1.3 shares 99% and 98% amino acid (aa) sequence identity with mouse and rat CaV1.3, respectively.
Product Description	Boster Bio Anti-CaV1.3/CACNA1D Antibody Picoband catalog PB9329. Tested in Flow Cytometry, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quali...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	Observed Molecular Weight: 245 kDa. Calculated Molecular Weight: 245141 MW

NCBI	<a href="#">776</a>
UniProt	<a href="#">Q01668</a>
Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	Voltage-dependent L-type calcium channel subunit alpha-1D
Application Dilute	Western blot, 0.1-0.5µg/ml, Mouse, Rat, Human Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Human Immunocytochemistry, 0.5-1µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human