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Product Datasheet

Anti-Kv2.1/KCNB1 Antibody Picoband(TM), Rabbit, Polyclonal BOB-PB9111

Article Name	Anti-Kv2.1/KCNB1 Antibody Picoband(TM), Rabbit, Polyclonal
Biozol Catalog Number	BOB-PB9111
Supplier Catalog Number	PB9111
Alternative Catalog Number	BOB-PB9111-10UG,BOB-PB9111-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human Kv2.1 recombinant protein (Position: V687-I858). Human Kv2.1 shares 88% amino acid (aa) sequence identity with both mouse and rat Kv2.1.
Product Description	Boster Bio Anti-Kv2.1/KCNB1 Antibody Picoband(TM) catalog PB9111. Tested in IHC, WB applications. This antibody reacts with Human, Mouse, Rat
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml$.
Molecular Weight	95878 MW
UniProt	Q14721

Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Purity	Immunogen affinity purified.
Form	Lyophilized
Application Dilute	Western blot, 0.1-0.5μg/ml, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1μg/ml, Human, Mouse, Rat, By Heat Immunohistochemistry (Frozen Section), 0.5-1μg/ml, Mouse, Rat, -
Application Notes	WB: The detection limit for Kv2.1 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the