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## Product Datasheet

### Anti-PKP2 Antibody Picoband, Rabbit, Polyclonal BOB-A02146-2-CARRIER-FREE

Article Name	Anti-PKP2 Antibody Picoband, Rabbit, Polyclonal
Biozol Catalog Number	BOB-A02146-2-CARRIER-FREE
Supplier Catalog Number	A02146-2-carrier-free
Alternative Catalog Number	BOB-A02146-2-CARRIER-FREE-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human PKP2 recombinant protein (Position: R369-Q804). Human PKP2 shares 82.8% and 79.4% amino acid (aa) sequence identity with mouse and rat PKP2, respectively.
Product Description	Boster Bio Anti-PKP2 Antibody Picoband catalog A02146-2. Tested in ELISA, IF, IHC, ICC, WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior qu...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	Observed Molecular Weight: 92 kDa. Calculated Molecular Weight: 52588 MW

NCBI	<a href="#">5318</a>
UniProt	<a href="#">Q99959</a>
Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	Plakophilin-2
Application Dilute	Western blot, 0.25-0.5 µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5 µg/ml, Human, Mouse Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human ELISA, 0.1-0.5 µg/ml, -