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## Product Datasheet

### Anti-APE1/APEX1 Antibody Picoband, Rabbit, Polyclonal BOB-PB9128-CARRIER-FREE

Article Name	Anti-APE1/APEX1 Antibody Picoband, Rabbit, Polyclonal
Biozol Catalog Number	BOB-PB9128-CARRIER-FREE
Supplier Catalog Number	PB9128-carrier-free
Alternative Catalog Number	BOB-PB9128-CARRIER-FREE-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human APE1 recombinant protein (Position: P2-L318). Human APE1 shares 94% and 93% amino acid (aa) sequences identity with mouse and rat APE1, respectively.
Product Description	Boster Bio Anti-APE1/APEX1 Antibody Picoband catalog PB9128. Tested in Flow Cytometry, IF, 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: 39 kDa. Calculated Molecular Weight: 35555 MW

NCBI	<a href="#">328</a>
UniProt	<a href="#">P27695</a>
Buffer	Each vial contains antibody formulated with stabilizing components, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , and 0.05 mg NaN <sub>3</sub> . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugatio
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	DNA repair nuclease/redox regulator APEX1
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat Immunocytochemistry/Immunofluorescence, 2 µg/ml, Human Immunofluorescence, 2µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cell