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## Product Datasheet

### Anti-Calpain 1/CAPN1 Antibody Picoband, Rabbit, Polyclonal BOB-PB9330-CARRIER-FREE

Article Name	Anti-Calpain 1/CAPN1 Antibody Picoband, Rabbit, Polyclonal
Biozol Catalog Number	BOB-PB9330-CARRIER-FREE
Supplier Catalog Number	PB9330-carrier-free
Alternative Catalog Number	BOB-PB9330-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 Calpain 1 recombinant protein (Position: Q396-A555). Human Calpain 1 shares 86% amino acid (aa) sequence identity with both mouse and rat Calpain 1.
Product Description	Boster Bio Anti-Calpain 1/CAPN1 Antibody Picoband catalog PB9330. 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 ...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	Observed Molecular Weight: 82 kDa. Calculated Molecular Weight: 81890 MW

NCBI	<a href="#">823</a>
UniProt	<a href="#">P07384</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	Calpain-1 catalytic subunit
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human