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## Product Datasheet

### **Anti-Calpain 2 CAPN2 Antibody Picoband(TM) (monoclonal, 8I6), Clone: [Clone: 8I6], Mouse, Monoclonal BOB-M03492**

Article Name	Anti-Calpain 2 CAPN2 Antibody Picoband(TM) (monoclonal, 8I6), Clone: [Clone: 8I6], Mouse, Monoclonal
Biozol Catalog Number	BOB-M03492
Supplier Catalog Number	M03492
Alternative Catalog Number	BOB-M03492-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse
Immunogen	E. coli-derived human Calpain 2 recombinant protein (Position: R500-L700). Human Calpain 2 shares 93.5% and 92.5% amino acid (aa) sequence identity with mouse and rat Calpain 2, respectively.
Product Description	Boster Bio Anti-Calpain 2 CAPN2 Antibody Picoband(TM) (monoclonal, 8I6) catalog M03492. Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human, Monkey, Mouse....
Clonality	Monoclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Clone Designation	[Clone: 8I6]

Molecular Weight	80 kDa
Sensitivity	<5pg/ml
UniProt	<a href="#">P17655</a>
Buffer	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .
Form	Lyophilized
Application Dilute	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunocytochemistry/Immunofluorescence, 2µg/ml Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells