

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Anti-Caveolin-1/CAV1 Antibody Picoband (monoclonal, 12C7), Clone: [Clone: 12C7], Mouse, Monoclonal BOB-M00179-1-CARRIER-FREE**

Article Name	Anti-Caveolin-1/CAV1 Antibody Picoband (monoclonal, 12C7), Clone: [Clone: 12C7], Mouse, Monoclonal
Biozol Catalog Number	BOB-M00179-1-CARRIER-FREE
Supplier Catalog Number	M00179-1-carrier-free
Alternative Catalog Number	BOB-M00179-1-CARRIER-FREE-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	IF, IHC, IHC-Fr, WB
Species Reactivity	Human
Immunogen	E.coli-derived human Caveolin-1 recombinant protein (Position: G4-I178). Human Caveolin-1 shares 95% and 94% amino acid (aa) sequence identity with mouse and rat Caveolin-1, respectively.
Product Description	Boster Bio Anti-Caveolin-1/CAV1 Antibody Picoband (monoclonal, 12C7) catalog M00179-1. Tested in IF, IHC, IHC-F, WB applications. This antibody reacts with Human. The brand Picoband indicates this is a premium antibody that guarantees superior quali...
Clonality	Monoclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Clone Designation	[Clone: 12C7]

Molecular Weight	Observed Molecular Weight: 22 kDa. Calculated Molecular Weight: 46659 MW
NCBI	<a href="#">857</a>
UniProt	<a href="#">Q03135</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> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	Caveolin-1
Application Dilute	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunohistochemistry (Frozen Section), 0.5-1µg/ml Immunofluorescence, 2µg/ml