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## Product Datasheet

### **Anti-CD147/Emmprin Antibody Picoband (monoclonal, 7H5E7), Clone: [Clone: 7H5E7], Mouse, Monoclonal BOB-M00248-5**

Article Name	Anti-CD147/Emmprin Antibody Picoband (monoclonal, 7H5E7), Clone: [Clone: 7H5E7], Mouse, Monoclonal
Biozol Catalog Number	BOB-M00248-5
Supplier Catalog Number	M00248-5
Alternative Catalog Number	BOB-M00248-5-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	E.coli-derived human CD147/Emmprin recombinant protein (Position: E138-A323). Human CD147/Emmprin shares 51.1% and 51.9% amino acid (aa) sequence identity with mouse and rat CD147/Emmprin, respectively.
Product Description	Boster Bio Anti-CD147/Emmprin Antibody Picoband (monoclonal, 7H5E7) catalog M00248-5. Tested in Flow Cytometry, IF, IHC, WB applications. This antibody reacts with Human, Mouse. The brand Picoband indicates this is a premium antibody that guarantees...
Clonality	Monoclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Clone Designation	[Clone: 7H5E7]
Molecular Weight	Observed Molecular Weight: 35-60 kDa
NCBI	<a href="#">682</a>
UniProt	<a href="#">P35613</a>
Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl and 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	Basigin
Application Dilute	Western blot, 0.25-0.5 µg/ml, Human Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human, Mouse Immunocytochemistry, 5 µg/ml, Human Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human