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## Product Datasheet

### **Anti-COMT Antibody Picoband (monoclonal, 15C10) Biotin Conjugated, Clone: [Clone: 15C10], Mouse, Monoclonal BOB-M00464-BIOTIN**

Article Name	Anti-COMT Antibody Picoband (monoclonal, 15C10) Biotin Conjugated, Clone: [Clone: 15C10], Mouse, Monoclonal
Biozol Catalog Number	BOB-M00464-BIOTIN
Supplier Catalog Number	M00464-Biotin
Alternative Catalog Number	BOB-M00464-BIOTIN-100UG,BOB-M00464-BIOTIN-100UG/VIAL
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human COMT recombinant protein (Position: G52-P271). Human COMT shares 81.9% and 81% amino acid (aa) sequence identity with mouse and rat COMT, respectively.
Conjugation	Biotin
Product Description	Boster Bio Anti-COMT Antibody Picoband (monoclonal, 15C10) catalog M00464. 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 ...
Clonality	Monoclonal

Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Clone Designation	[Clone: 15C10]
Molecular Weight	29 kDa
NCBI	<a href="#">1312</a>
UniProt	<a href="#">P21964</a>
Buffer	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .
Purity	Immunogen affinity purified.
Form	Liquid
Target	Integrin beta-2
Application Dilute	Western blot, 0.25-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml ELISA, 0.1-0.5µg/ml