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Product Datasheet

Anti-ATP citrate lyase ACLY Antibody Picoband (monoclonal, 5I2), Clone: [Clone: 5I2], Mouse, Monoclonal BOB-M02372-1-CARRIER-FREE

Article Name	Anti-ATP citrate lyase ACLY Antibody Picoband (monoclonal, 5I2), Clone: [Clone: 5I2], Mouse, Monoclonal
Biozol Catalog Number	BOB-M02372-1-CARRIER-FREE
Supplier Catalog Number	M02372-1-carrier-free
Alternative Catalog Number	BOB-M02372-1-CARRIER-FREE-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E. coli-derived human ATP citrate lyase recombinant protein (Position: M1-I180). Human ATP citrate lyase shares 95% amino acid (aa) sequence identity with both mouse and rat ATP citrate lyase.
Product Description	Boster Bio Anti-ATP citrate lyase ACLY Antibody Picoband (monoclonal, 5I2) catalog M02372-1. 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...
Clonality	Monoclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Clone Designation	[Clone: 5I2]

Molecular Weight	Observed Molecular Weight: 121 kDa
NCBI	47
UniProt	P53396
Buffer	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg NaN ₃ .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	ATP-citrate synthase
Application Dilute	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry (Fixed), 1-3µg/1x10 ⁶ cells