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## Product Datasheet

### **Anti-Protein Kinase A regulatory subunit I alpha/PRKAR1A Antibody Picoband, Rabbit, Polyclonal BOB-A00699-1-CARRIER-FREE**

Article Name	Anti-Protein Kinase A regulatory subunit I alpha/PRKAR1A Antibody Picoband, Rabbit, Polyclonal
Biozol Catalog Number	BOB-A00699-1-CARRIER-FREE
Supplier Catalog Number	A00699-1-carrier-free
Alternative Catalog Number	BOB-A00699-1-CARRIER-FREE-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Rat
Immunogen	E.coli-derived human PRKAR1A recombinant protein (Position: E2-E81). Human PRKAR1A shares 89.9% and 92.4% amino acid (aa) sequence identity with mouse and rat PRKAR1A, respectively.
Product Description	Boster Bio Anti-Protein Kinase A regulatory subunit I alpha/PRKAR1A Antibody Picoband catalog A00699-1. Tested in IHC, WB applications. This antibody reacts with Human, Rat. The brand Picoband indicates this is a premium antibody that guarantees sup...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Molecular Weight	Observed Molecular Weight: 48 kDa. Calculated Molecular Weight: 42982 MW
NCBI	<a href="#">5573</a>
UniProt	<a href="#">P10644</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	cAMP-dependent protein kinase type I-alpha regulatory subunit
Application Dilute	Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Rat Western blot, 0.1-0.5µg/ml, Human, Rat