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## Product Datasheet

### Anti-EAAT2/GLT-1/SLC1A2 Antibody Picoband, Rabbit, Polyclonal BOB-RP1065-CARRIER-FREE

Article Name	Anti-EAAT2/GLT-1/SLC1A2 Antibody Picoband, Rabbit, Polyclonal
Biozol Catalog Number	BOB-RP1065-CARRIER-FREE
Supplier Catalog Number	RP1065-carrier-free
Alternative Catalog Number	BOB-RP1065-CARRIER-FREE-100UG,BOB-RP1065-CARRIER-FREE-100UG/VIAL
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Mouse, Rat
Immunogen	E.coli-derived human EAAT2 recombinant protein (Position: T461-K574). Human EAAT2 shares 96% amino acid (aa) sequence identity with both mouse and rat EAAT2.
Conjugation	Unconjugated
Product Description	Boster Bio Anti-EAAT2/GLT-1/SLC1A2 Antibody catalog RP1065. Tested in IF, IHC, WB applications. This antibody reacts with Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, and strong...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Molecular Weight	Observed Molecular Weight: 65 kDa. Calculated Molecular Weight: 62104 MW
NCBI	<a href="#">6506</a>
UniProt	<a href="#">P43004</a>
Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05 mg NaN <sub>3</sub> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	Excitatory amino acid transporter 2
Application Dilute	Western blot, 0.1-0.5µg/ml, Mouse, Rat Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Mouse, Rat Immunofluorescence, 5 µg/ml, Mouse, Rat