

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Anti-GAD65/GAD2 Antibody Picoband (monoclonal, 4E12), Clone: [Clone: 4E12], Mouse, Monoclonal BOB-M03142-1-CARRIER-FREE**

Article Name	Anti-GAD65/GAD2 Antibody Picoband (monoclonal, 4E12), Clone: [Clone: 4E12], Mouse, Monoclonal
Biozol Catalog Number	BOB-M03142-1-CARRIER-FREE
Supplier Catalog Number	M03142-1-carrier-free
Alternative Catalog Number	BOB-M03142-1-CARRIER-FREE-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human GAD65, different from the related mouse and rat sequences by one amino acid.
Product Description	Boster Bio Anti-GAD65/GAD2 Antibody Picoband (monoclonal, 4E12) catalog M03142-1. Tested in WB applications. This antibody reacts with Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinit...
Clonality	Monoclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Clone Designation	[Clone: 4E12]

Molecular Weight	Observed Molecular Weight: 65 kDa
NCBI	<a href="#">2572</a>
UniProt	<a href="#">Q05329</a>
Buffer	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.01mg NaN <sub>3</sub> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Target	Glutamate decarboxylase 2
Application Dilute	Western blot, 0.1-0.5µg/ml, Mouse, Rat