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## **Product Datasheet**

## Anti-Galectin 3/LGALS3 Antibody Picoband (monoclonal, 12B12), Clone:

[Clone: 12B12], PE, Mouse, Monoclonal

BOB-M00621-3-PE

Article Name	Anti-Galectin 3/LGALS3 Antibody Picoband (monoclonal, 12B12), Clone: [Clone: 12B12], PE, Mouse, Monoclonal
Biozol Catalog Number	BOB-M00621-3-PE
Supplier Catalog Number	M00621-3-PE
Alternative Catalog Number	BOB-M00621-3-PE-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human Galectin 3 recombinant protein (Position: K139-I250). Human Galectin 3 shares 88% and 84% amino acid (aa) sequence identity with mouse and rat Galectin 3, respectively.
Conjugation	PE
Product Description	Boster Bio Anti-Galectin 3/LGALS3 Antibody Picoband (monoclonal, 12B12) catalog M00621-3. 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 t
Clonality	Monoclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu\text{g/ml}$ .

Clone Designation	[Clone: 12B12]
Molecular Weight	28 kDa
UniProt	P17931
Buffer	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Purity	Immunogen affinity purified.
Form	Lyophilized
Application Dilute	Western blot, $0.1$ - $0.5\mu g/ml$ Immunohistochemistry (Paraffinembedded Section), $0.5$ - $1\mu g/ml$ Immunocytochemistry/Immunofluorescence, $2\mu g/ml$ Flow Cytometry (Fixed), $1$ - $3\mu g/1x106$ cells