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## Product Datasheet

### **Anti-LGR4/Gpr48 Monoclonal Antibody, Clone: [Clone: Clone: 6G8.B3.G5.C3], Mouse BOB-M02134**

Article Name	Anti-LGR4/Gpr48 Monoclonal Antibody, Clone: [Clone: Clone: 6G8.B3.G5.C3], Mouse
Biozol Catalog Number	BOB-M02134
Supplier Catalog Number	M02134
Alternative Catalog Number	BOB-M02134-100UG
Manufacturer	Boster Bio
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	This monoclonal antibody was produced by repeated immunizations with a synthetic peptide corresponding to an internal region of human LGR4 protein. The hybridoma was produced by fusing BALB/c mouse splenocytes and mouse myeloma SP2/O cells using conventional technology.
Product Description	Boster Bio Anti-LGR4/Gpr48 Monoclonal Antibody (Catalog M02134). Tested in ELISA, WB applications. This antibody reacts with Human....
Clonality	Monoclonal
Concentration	1.03 mg/mL by UV absorbance at 280 nm
Clone Designation	[Clone: Clone: 6G8.B3.G5.C3]

Molecular Weight	104475 MW
UniProt	<a href="#">Q8N537</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 0.01% (w/v) Sodium Azide
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:20,000 - 1:100,000IHC: 5 µg/mLWB: 1:500 - 1:3,000Anti-LGR4 monoclonal antibody has been tested by ELISA and western blot, and is suitable in immunohistochemistry. Expect a band approximately 102 kDa in size corresponding to LGR4 protein by wester