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## Product Datasheet

### **Rat Anti-Mouse IgG2a (Heavy chain) antibody [LO-MG2a-7] (Biotin), IgG1, Monoclonal GTX11590**

Article Name	Rat Anti-Mouse IgG2a (Heavy chain) antibody [LO-MG2a-7] (Biotin), IgG1, Monoclonal
Biozol Catalog Number	GTX11590
Supplier Catalog Number	GTX11590
Alternative Catalog Number	GTX11590-125
Manufacturer	GeneTex
Host	Rat
Category	Antikörper
Application	ELISA
Species Reactivity	Mouse
Immunogen	Purified IgG from BALB/c mice.
Conjugation	Biotin
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[LO-MG2a-7]
Isotype	IgG1
Sensitivity	This antibody recognizes an allotypic determinant upon mouse IgG2a. It recognizes the IgH1a allotype (as expressed in Balb/c mice), but not the IgH1b allotype (as expressed in C57/BL mice).

NCBI	<a href="#">380793</a>
Buffer	PBS, 50% Glycerol, 0.1% Sodium azide.
Form	Liquid
Target	IgG2a (Heavy chain)
Application Notes	ELISA: 0.5-1µg/ml. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.