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## Product Datasheet

### **Recombinant IgG4 (Ig Heavy Constant Gamma 4) (G4m Marker) Antibody, IgG1, Clone: [rIGHG4/1345], Mouse, Monoclonal NBT-3503-MSM3-P1ABX**

Article Name	Recombinant IgG4 (Ig Heavy Constant Gamma 4) (G4m Marker) Antibody, IgG1, Clone: [rIGHG4/1345], Mouse, Monoclonal
Biozol Catalog Number	NBT-3503-MSM3-P1ABX
Supplier Catalog Number	3503-MSM3-P1ABX
Alternative Catalog Number	NBT-3503-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human IGHG4 fragment
Product Description	The regions of relatively constant sequence beyond the variable regions of immunoglobulins are termed constant regions (C regions) and are present in both the heavy and light chains. With very few exceptions, the sites of attachment for carbohydrates...
Clonality	Monoclonal
Clone Designation	[rIGHG4/1345]
Molecular Weight	150kDa
Isotype	IgG1

NCBI	<a href="#">3503</a>
UniProt	<a href="#">P01861</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 45 min at 95degC followed by cooling at RT for 20 minutes)Optimal dilu