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## Product Datasheet

### **IgA (Immunoglobulin Alpha Heavy Chain) (B-Cell Marker) Antibody, IgG1, Clone: [HISA43], Mouse, Monoclonal NBT-3493-MSM1-P1ABX**

Article Name	IgA (Immunoglobulin Alpha Heavy Chain) (B-Cell Marker) Antibody, IgG1, Clone: [HISA43], Mouse, Monoclonal
Biozol Catalog Number	NBT-3493-MSM1-P1ABX
Supplier Catalog Number	3493-MSM1-P1ABX
Alternative Catalog Number	NBT-3493-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Purified human IgA
Product Description	This MAb is specific to heavy chain of IgA and shows minimal cross-reaction with heavy chains of other immunoglobulins. It is reactive with both IgA1 and IgA2 subclasses of Alpha heavy chain. It reacts with the third constant domain (CH3) of the alph...
Clonality	Monoclonal
Clone Designation	[HISA43]
Molecular Weight	50-75kDa
Isotype	IgG1

NCBI	<a href="#">3493</a>
UniProt	<a href="#">P01876</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	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml 30 min RT), Immunohistochemistry (Formalin-fixed) (1-2ug/ml 30 min RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min