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## Product Datasheet

### **Kappa Light Chain (B-Cell Marker) Antibody, IgG1, Clone: [HP6053], Mouse, Monoclonal NBT-3514-MSM4-P0**

Article Name	Kappa Light Chain (B-Cell Marker) Antibody, IgG1, Clone: [HP6053], Mouse, Monoclonal
Biozol Catalog Number	NBT-3514-MSM4-P0
Supplier Catalog Number	3514-MSM4-P0
Alternative Catalog Number	NBT-3514-MSM4-P0-20,NBT-3514-MSM4-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	Purified human Ig kappa chain
Product Description	This MAb is specific to kappa light chain of immunoglobulin and shows no cross-reaction with lambda light chain or any of the five heavy chains. In mammals, the two light chains in an antibody are always identical, with only one type of light chain, ...
Clonality	Monoclonal
Clone Designation	[HP6053]
Molecular Weight	~22.5kDa
Isotype	IgG1

NCBI	<a href="#">3514</a>
UniProt	<a href="#">P01601</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 (0.5-2.0ug/million cells), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95