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## Product Datasheet

### **Kappa Light Chain / IGKC (B-Cell Marker) Antibody, IgG1, Clone: [KLC709], Mouse, Monoclonal NBT-3514-MSM6-CF488-100T**

Article Name	Kappa Light Chain / IGKC (B-Cell Marker) Antibody, IgG1, Clone: [KLC709], Mouse, Monoclonal
Biozol Catalog Number	NBT-3514-MSM6-CF488-100T
Supplier Catalog Number	3514-MSM6-CF488-100T
Alternative Catalog Number	NBT-3514-MSM6-CF488-100T-0.5
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human IGKC protein
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. It recognizes human Ig kappa light chains of both secreted and cell surface immunoglobulin. It detects al...
Clonality	Monoclonal
Clone Designation	[KLC709]
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 (1-2ug/million cells), 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 95C followed by cooling at RT f