

# Product Datasheet

## Mouse IgG2a Kappa Isotype Control (M2AK) [Alexa Fluor® 700]

**NBP1-96981AF700-0.5ml**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP1-96981AF700-0.5ml**

Mouse IgG2a Kappa Isotype Control (M2AK) [Alexa Fluor® 700]

Product Information	
Unit Size	0.5 ml
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	M2AK
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Alexa Fluor 700
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Mouse
Specificity/Sensitivity	In an Ouchterlony double diffusion assay the material is non-reactive with antisera to mouse IgG1, IgG2b, IgG3 , IgM , and IgA. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG and anti-Mouse serum. Light and heavy chain composition confirmed by RID.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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