

# Product Datasheet

## Armenian Hamster IgG Isotype Control (HTK888) [FITC] NB120-18473

Unit Size: 0.2 mg

Store at 4C in the dark.

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**NB120-18473**

Armenian Hamster IgG Isotype Control (HTK888) [FITC]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HTK888
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS, pH 7.2.

<b>Product Description</b>	
<b>Description</b>	The HTK888 immunoglobulin is of Armenian Hamster IgG isotype and was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed Mouse, Rat and Human tissues.
<b>Host</b>	Armenian Hamster
<b>Gene ID</b>	3500
<b>Gene Symbol</b>	IGHG1
<b>Species</b>	Armenian Hamster
<b>Immunogen</b>	TNP and KLH

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, Immunoprecipitation 1:10 - 1:500
<b>Application Notes</b>	Useful as an isotype-matched control (for the relevant formats) for WB, IP, Functional, IF microscopy, ICC/IF (surface/intracellular) for Flow. Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined.





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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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