

# Product Datasheet

## Rabbit anti-Chicken IgG F(ab')<sub>2</sub> Secondary Antibody [FITC]

**NBP1-73841-1mg**

Unit Size: 1 mg

Store at 4C in the dark.

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**NBP1-73841-1mg**Rabbit anti-Chicken IgG F(ab')<sub>2</sub> Secondary Antibody [FITC]

Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	FITC
Purity	Ion exchange chromatography
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	This antibody is purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
Host	Rabbit
Species	Chicken
Specificity/Sensitivity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Chicken IgG, Chicken IgG F(ab) <sub>2</sub> and Chicken Serum. No reaction was observed against Chicken IgG F(c).
Immunogen	Chicken IgG F(ab') <sub>2</sub> fragment
Notes	Emission Wavelength: 528, Excitation Wavelength: 495, Label Molecular Weight: 390, Restore with 2.0 mL of deionized water (or equivalent).

Product Application Details	
Applications	Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:500 - 1:2500, Immunocytochemistry/Immunofluorescence 1:1000 - 1:5000, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
Application Notes	Suitable for flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.





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### **Limitations**

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

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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