# **Product Datasheet**

# Goat anti-Mouse IgG Fc Secondary Antibody [HRP] NBP1-75179

Unit Size: 1 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

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## NBP1-75179

Goat anti-Mouse IgG Fc Secondary Antibody [HRP]

Goat anti-Mouse IgG Fc Secon	idary Antibody [HRP]
Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.
Clonality	Polyclonal
Preservative	0.1% Kathon
Reconstitution Instructions	Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working dilution daily.
Isotype	IgG
Conjugate	HRP
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
<b>Product Description</b>	
Description	Purity > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. After reconstituted, prepare fresh working dilution daily.
Host	Goat
Species	Mouse
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin mouse serum proteins, light chains on all mouse immunoglobulins, mouse IgG, F(ab)'2 fragment
Specificity/Sensitivity	Based on IEP, this antibody reacts with heavy gamma chains on mouse IgG
Immunogen	Purified Mouse IgG Fc
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunomicroscopy
Recommended Dilutions	Western Blot 1:200-1:5000, ELISA 1:200-1:5000, Immunohistochemistry 1:500-1:5000, Immunohistochemistry-Paraffin, Immunomicroscopy 1:20-1:2000





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### **Products Related to NBP1-75179**

NBP1-96784

Mouse IgG Fc Isotype Control

#### 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.

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