

# Rabbit anti-Goat IgG F(ab')<sub>2</sub> Secondary Antibody, Biotin

Product Details	
Size	1.5 mL
Species Reactivity	Goat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	Biotin
Form	Lyophilized
Concentration	1.4 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.6, with 15mg/mL BSA
Contains	0.05% sodium azide
Storage conditions	4° C
RRID	AB_228399

Applications	Tested Dilution	Publications
Western Blot (WB)	1:20,000-1:400,000	-
Immunohistochemistry (IHC)	1:500-1:5,000	-
Immunocytochemistry (ICC/IF)	1:500-1:5,000	-
Flow Cytometry (Flow)	1:200-1:1,000	-
ELISA (ELISA)	1:20,000-1:400,000	-
Immunoprecipitation (IP)	1:500-1:5,000	-

## Product Specific Information

Concentration may vary slightly from lot-to-lot, see lot-specific datasheet for exact concentration.

Product # 31753 has been successfully used in Western blot, IF, ICC, IHC, IP and FACS applications.

Product # 31753 reacts with the light chains of goat IgG and with the light chains common to most goat immunoglobulins, but not with the Fc portion of goat IgG or with non-immunoglobulin serum proteins. However, this antibody may cross-react with immunoglobulins from other species.

Store product at 4°C until opened. To extend the shelf-life of this product, add an equal volume of glycerol to make a final concentration of approximately 50% glycerol and store at -20°C.

Reconstitute with 1.5 mL of distilled water (1.4 mg/mL after restoration, lot-dependent).

Country of Origin: USA

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