

# F(ab')<sub>2</sub>-Goat anti-Rabbit IgG (H+L) Secondary Antibody, NANOGOLD

Product Details	
Size	1 mL
Species Reactivity	Rabbit
Host/Isotope	Goat / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	NANOGOLD
Immunogen	Gamma Immunoglobulin
Form	Liquid
Concentration	1 mg/mL
Purification	purified
Storage buffer	PBS, pH 7.4, with 0.1% BSA
Contains	0.05% sodium azide
Storage Conditions	4° C
RRID	AB_2539796

Applications	Tested Dilution	Publications
Immunomicroscopy (IM)	0.2-10 µg/mL	-
Western Blot (WB)	0.2-10 µg/mL	-
Miscellaneous PubMed (Misc)	-	85 Publications

## Product Specific Information

The NANOGOLD conjugate of Fab' fragment of goat anti-rabbit IgG is labeled with small uniformly sized (1.4 nm) gold particles at a ~1:1 ratio in the hinge region, remote from the antigen-binding site and can be used in immunoblotting, light microscopy, and electron microscopy applications.

Miscellaneous PubMed (85)

Cell
Mitochondria supply membranes for autophagosome biogenesis during starvation.

Authors: Hailey DW,Rambold AS,Satpute-Krishnan P,Mitra K,Sougrat R,Kim PK,Lippincott-Schwartz J

Species
Not Applicable

Dilution
Not Cited

Year
2010

The Journal of cell biology
Small cargo proteins and large aggregates can traverse the Golgi by a common mechanism without leaving the lumen of cisternae.

Authors: Mironov AA,Bezoussenko GV,Nicoziani P,Martella O,Trucco A,Kweon HS,Di Giandomenico D,Polishchuk RS, Fusella A,Lupetti P,Berger EG,Geerts WJ,Koster AJ,Burger KN,Luini A

Species
Not Applicable

Dilution
Not Cited

Year
2001

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More applications with references on thermofisher.com

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