

Goat anti-Rat IgG Fc Secondary Antibody

Product Details	
Size	2 mg
Species Reactivity	Rat
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	Unconjugated
Form	Liquid
Concentration	2.4 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.6
Contains	no preservative
Storage conditions	4° C
RRID	AB_228348

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	-
Immunohistochemistry (IHC)	Assay-dependent	-
Immunocytochemistry (ICC/IF)	Assay-dependent	-
Flow Cytometry (Flow)	Assay-dependent	-
Immunoprecipitation (IP)	Assay-dependent	-
Miscellaneous PubMed (Misc)	-	1 Publication

Product Specific Information

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

Product # 31226 has been successfully used in Western blot, IF, ICC, IHC, IP and FACS applications.

Product # 31226 reacts with the heavy chains of rat IgG, but not with the light chains of most rat immunoglobulins. The antibody does not react against non-immunoglobulin serum proteins or against rat IgM. 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.

Country of Origin: USA

Miscellaneous PubMed (1)

Developmental cell

High-Molecular-Weight Hyaluronan Is a Hippo Pathway Ligand Directing Cell Density-Dependent Growth Inhibition via PAR1b.

"31226 was used in Immunocytochemistry-immunofluorescence to show that treatment with high-molecular-weight hyaluronan stimulates tumor-suppressive Hippo signaling in breast epithelial cells."

Authors: Ooki T, Murata-Kamiya N, Takahashi-Kanemitsu A, Wu W, Hatakeyama M

Species
Not Applicable

Dilution
Not Cited

Year
2019

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