

Syrian Hamster IgG Isotype Control, eBioscience™

Product Details

Size	50 µg
Host/Isotype	Syrian hamster / IgG
Class	Control
Type	Isotype Control
Conjugate	Unconjugated
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2
Contains	0.09% sodium azide
Storage conditions	4° C
RRID	AB_470130

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-Dependent	-
Immunohistochemistry (IHC)	Assay-Dependent	-
Flow Cytometry (Flow)	Assay-Dependent	0 Publication
Immunoprecipitation (IP)	Assay-Dependent	-
Control (Ctrl)	Assay-Dependent	-

Product Specific Information

Description: This hamster IgG fraction was purified by affinity chromatography from normal Golden Syrian hamster serum.

Applications Reported: Golden Syrian hamster IgG isotype control has been reported for use in surface and intracellular flow cytometric analysis, immunohistochemical staining, immunoprecipitation and immunoblotting (WB).

Applications Tested: This isotype control antibody has been tested by flow cytometric analysis of mouse splenocytes and normal human peripheral blood. Use isotype control at the same concentration as experimental antibody.

Purity: Greater than 90%, as determined by SDS-PAGE.

Aggregation: Less than 10%, as determined by HPLC.

Filtration: 0.2 µm post-manufacturing filtered.

2 References

Platelet glycoprotein VI and C-type lectin-like receptor 2 deficiency accelerates wound healing by impairing vascular integrity in mice. *Haematologica* (2019)

Lipid-dependent cytotoxicity by the lipase PLRP2 and by PLRP2-positive cytotoxic T lymphocytes (CTLs). *Cell Biochem Funct* (2009)

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