



[Go to Product page](#)

Datasheet for ABIN1880982
Goat IgG Isotype Control

3 Publications

Overview

Quantity:	100 µL
Target:	IgG
Host:	Goat
Clonality:	Polyclonal
Application:	ELISA, Flow Cytometry (FACS), Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Isotype:	IgG
Purification:	Purified by Protein A.

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody
Background:	Optional[synonyms]: Isotype controls are negative controls that are designed to measure the amount of non-specific background signal caused by the primary antibody. Isotype Control have no specificity for the target protein, yet retain all of the non-specific characteristics of an antibody.
Molecular Weight:	150 kDa

Application Details

Application Notes:	WB(Assay-dependent) ELISA(Assay-dependent) FCM(Assay-dependent) IHC-P(Assay-dependent) IHC-F(Assay-dependent) IF(IHC-P)(Assay-dependent) IF(IHC-F)(Assay-dependent) IF(ICC)(Assay-dependent)
--------------------	---

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 1 % BSA, 50 % glycerol and 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months

Publications

Product cited in:	Shang, Fu, Cheng, Wang, Liu, Zhao, Gu: "Photonic Crystal Microbubbles as Suspension Barcodes." in: Journal of the American Chemical Society , Vol. 137, Issue 49, pp. 15533-9, (2015) (PubMed).
	Aeckerle, Drummer, Debowski, Viebahn, Behr: "Primordial germ cell development in the marmoset monkey as revealed by pluripotency factor expression: suggestion of a novel model of embryonic germ cell translocation." in: Molecular human reproduction , Vol. 21, Issue 1, pp. 66-80, (2015) (PubMed).

Peng, Shi, Du, Wang, Klocker, Mo, Mo, Zhang: "Prostaglandin E2 induces stromal cell-derived factor-1 expression in prostate stromal cells by activating protein kinase A and transcription factor Sp1." in: **The international journal of biochemistry & cell biology**, Vol. 45, Issue 3, pp. 521-30, (2013) ([PubMed](#)).