

Datasheet for ABIN2668712

anti-Retinoic Acid Receptor gamma antibody (AA 428-441)[Go to Product page](#)**2** Publications

Overview

Quantity:	100 µg
Target:	Retinoic Acid Receptor gamma (RARG)
Binding Specificity:	AA 428-441
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Retinoic Acid Receptor gamma antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Electrophoretic Mobility-Shift Assay (EMSA)

Product Details

Immunogen:	This RAR-gamma antibody was raised against a recombinant protein corresponding to amino acids 428-441 (F-region) of human RARgamma.
Clone:	4gamma-7A11
Isotype:	IgG1 kappa
Purification:	Protein G Chromatography

Target Details

Target:	Retinoic Acid Receptor gamma (RARG)
Alternative Name:	RAR-gamma (RARG Products)

Target Details

Molecular Weight:	52 kDa
Gene ID:	5916
Pathways:	Nuclear Receptor Transcription Pathway , Retinoic Acid Receptor Signaling Pathway , Steroid Hormone Mediated Signaling Pathway , Regulation of Cell Size

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1 µg/µL
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 freeze/thaw cycles and keep on ice when not in storage.
Storage:	-20 °C
Storage Comment:	Antibodies in solution can be stored at -20 °C for 2 years.
Expiry Date:	6 months

Publications

Product cited in:	Hoftijzer, Liu, Morreau, van Wezel, Pereira, Corssmit, Romijn, Smit: "Retinoic acid receptor and retinoid X receptor subtype expression for the differential diagnosis of thyroid neoplasms." in: European journal of endocrinology / European Federation of Endocrine Societies, Vol. 160, Issue 4, pp. 631-8, (2009) (PubMed). Reichrath, Mittmann, Kamradt, Müller: "Expression of retinoid-X receptors (-alpha,-beta,-gamma) and retinoic acid receptors (-alpha,-beta,-gamma) in normal human skin: an immunohistological evaluation." in: The Histochemical journal, Vol. 29, Issue 2, pp. 127-33, (1997) (PubMed).
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