

Rabbit anti-Human RORC/ROR Gamma Polyclonal Antibody | anti-RORC antibody

RORC/ROR Gamma Rabbit anti-Human Polyclonal (aa110-159) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162515	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

RORC/ROR Gamma; Polyclonal Antibody; RORC/ROR Gamma Rabbit anti-Human Polyclonal (aa110-159) Antibody; IHC-plus RORC/ROR Gamma Antibody (aa110-159); RORC; Nuclear receptor ROR-gamma; Nuclear receptor RZR-gamma; RAR-related orphan receptor C; RORC; RORgamma; TOR; ROR Gamma; RZRG; NR1F3; RZR-GAMMA; anti-RORC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human RORC
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-RORC antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human RORC/ROR Gamma
Immunogen	Synthetic peptide located between aa110-159 of human RORC (Q5SZR9, NP_001001523). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Elephant, Bovine, Bat, Horse, Opossum, Guinea pig (100%); Mouse, Rat, Dog, Rabbit (92%).
Conjugation	Unconjugated
Epitope	aa110-159
Family	NHR
Subfamily	NR1 Thyroid hormone-like
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

RORC/ROR Gamma Antibody-Anti-ROR Gamma antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

RORC/ROR Gamma Antibody-Anti-ROR Gamma antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

RORC/ROR Gamma Antibody-HepG2 cell lysate. Antibody concentration: 1.0 ug/ml. Gel concentration: 12%. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-RORC antibody

ROR Gamma antibody is an unconjugated rabbit polyclonal antibody to ROR Gamma (RORC)(aa110-159) from human. It is reactive with human, bat, bovine and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255916
NCBI GeneID	6097
NCBI Accession #	NP_005051.2
NCBI GenBank Nucleotide #	NM_005060
UniProt Accession #	P51449; Q5SZR9; Q8N5V7; Q8NCY8
Molecular Weight	55,813 Da
NCBI Official Full Name	Homo sapiens RAR-related orphan receptor C (RORC), transcript variant 1, mRNA
NCBI Official Synonym Full Names	RAR-related orphan receptor C
NCBI Official Symbol	RORC
NCBI Official Synonym Symbols	TOR; RORG; RZRG; NR1F3; RZR-GAMMA
NCBI Protein Information	nuclear receptor ROR-gamma; RAR-related orphan nuclear receptor variant 2; RAR-related orphan receptor C, isoform a; nuclear receptor RZR-gamma; nuclear receptor subfamily 1 group F member 3; retinoic acid-binding receptor gamma; retinoid-related orphan r
UniProt Protein Name	Nuclear receptor ROR-gamma
UniProt Gene Name	RORC
UniProt Synonym Gene Names	NR1F3; RORG; RZRG
UniProt Entry Name	RORG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rorc-ror-gamma-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162515>