

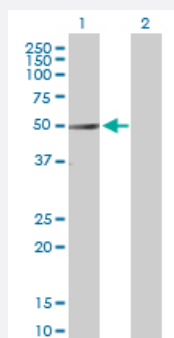
MaxPab®

RORA purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006095-D01P

Size 100 ug

Applications

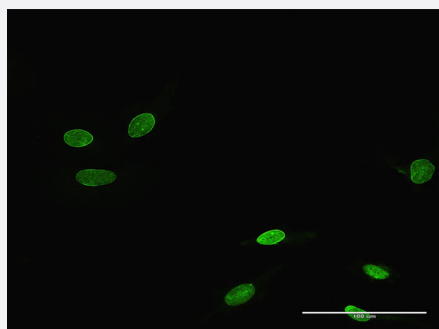


Western Blot (Transfected lysate)

Western Blot analysis of RORA expression in transfected 293T cell line ([H00006095-T02](#)) by RORA MaxPab polyclonal antibody.

Lane 1: RORA transfected lysate(53.50 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RORA on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RORA protein.

Immunogen

RORA (NP_599024.1, 1 a.a. ~ 468 a.a) full-length human protein.

Sequence

MMYFVIAAMKAQIEIIPCKICGDKSSGIHYGVITCEGCKGFFRRSQQSNATYSCPRQKNCLIDRTSRN
RCQHCRLQKCLAVGMSRDAVKFGRMSKKQRDSLYAEVQKHRMQQQQRDHQQQPGEAEPLTP
TYNISANGLTELHDDL SNYIDGHTPEGSKADSAVSSFYLDIQSPDQSGLDINGIKPEPICDYTPASG
FFPYCSFTNGETSPTVSM AELEHLAQNISKSHLETCQYLREELQQITWQTFLQEEIENYQNKQREV
MWQLCAIKITEAIQYVVEFAKRIDGMELCQNDQVLLKAGSLEVVFIRMCRAFDSQNNVTYFDGKY
ASPDVFKSLGCEDFISFVFEFGKSLCSMHLTEDEIALFSAFVLMSADRSWLQEKVKIEKLQQKIQL
ALQHV LQKNHREDGILTKLICKVSTLRALCGRHTEKLMFAKAIYPDIVRLHFPPLYKELFTSEFEPAM
QIDG

Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — RORA

Entrez GeneID	6095
GeneBank Accession#	NM_134262.1
Protein Accession#	NP_599024.1
Gene Name	RORA
Gene Alias	DKFZp686M2414, MGC119326, MGC119329, NR1F1, ROR1, ROR2, ROR3, RZR-ALPHA, RZRA
Gene Description	RAR-related orphan receptor A
Omim ID	600825
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is a member of the NR1 subfamily of nuclear hormone receptors. It can bind as a monomer or as a homodimer to hormone response elements upstream of several genes to enhance the expression of those genes. The specific functions of this protein are not known, but it has been shown to interact with NM23-2, a nucleoside diphosphate kinase involved in organogenesis and differentiation, as well as with NM23-1, the product of a tumor metastasis suppressor candidate gene. Four transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]

Other Designations

RAR-related orphan receptor alpha|ROR-alpha|retinoic acid receptor-related orphan receptor alpha|retinoid-related orphan receptor alpha|transcription factor RZR-alpha

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