

Rabbit anti-Rat Retinoic Acid Receptor Alpha (RARa) Polyclonal Antibody | anti-RARa antibody

Polyclonal Antibody to Retinoic Acid Receptor Alpha (RARa)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131684	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

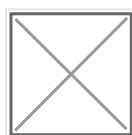
PRODUCT SYNONYMS

Retinoic Acid Receptor Alpha (RARa); Polyclonal Antibody; Polyclonal Antibody to Retinoic Acid Receptor Alpha (RARa); anti-RARa antibody

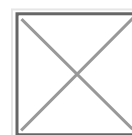
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RARa. It has been selected for its ability to recognize RARa in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-VEFAKQL PGFTTLTIAD QITLLKAACL DILIRICTR YTPEQDTMTF SDGLTLNRTQ MHNAGFGPLT DLVFAFANQL LPLEMDDAET GLLSAICLIC GDRQDLEQPD KVDMLQEPLL EALKVYVRKR RPSRPHMFPK MLMKITDLRS ISAKGAERVI TLKMEIPGSM PPLIQEMLEN SEGLDTLSGQ SGGGTRDGGG LAPPPGSCSP SLSPSSHRSS PATQSP
Sequence Length	416
Applicable Applications for anti-RARa antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant RARa (Val237~Pro459) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	158262026
NCBI GeneID	24705
NCBI Accession #	NP_113716.2
NCBI GenBank Nucleotide #	NM_031528.2
UniProt Accession #	Q499N1
Molecular Weight	50,949 Da
NCBI Official Full Name	retinoic acid receptor alpha
NCBI Official Synonym Full Names	retinoic acid receptor, alpha
NCBI Official Symbol	Rara
NCBI Protein Information	retinoic acid receptor alpha
UniProt Protein Name	Retinoic acid receptor, alpha
UniProt Gene Name	Rara

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/retinoic-acid-receptor-alpha-rara-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131684>