

Rabbit anti-Human, Pig Receptor Tyrosine Kinase Like Orphan Receptor 1 (ROR1) Polyclonal Antibody | anti-ROR1 antibody

Polyclonal Antibody to Receptor Tyrosine Kinase Like Orphan Receptor 1 (ROR1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131252	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

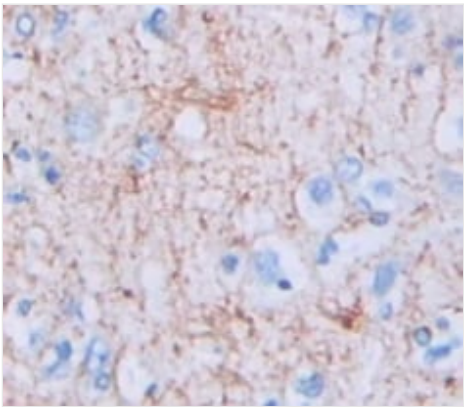
PRODUCT SYNONYMS

Receptor Tyrosine Kinase Like Orphan Receptor 1 (ROR1); Polyclonal Antibody; Polyclonal Antibody to Receptor Tyrosine Kinase Like Orphan Receptor 1 (ROR1); anti-ROR1 antibody

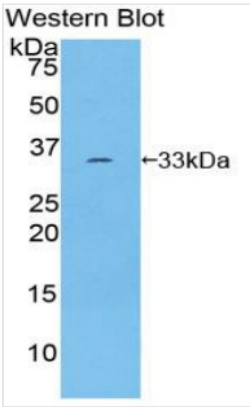
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ROR1. It has been selected for its ability to recognize ROR1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN 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-GAVTQEQ PVCMLFEYIN QGDLHEFLIM RSPHSDVGCSSDEDGTVKSSLDHGDFLHIA IQIAAGMEYL SSHFFVHKDL AARNILIGEQLHVKISDLGL SREIYSADYYRVQSKSLPI RWMPPEAIMY GKFSSDSDIW SFGVVLWEIF SFGQLQPYGF SNQEVIMVR KRQLLPCESED CPMRMYSLMT ECWNEIPSRR PRFKDIHVRL RSWEGLSSHT SSTTPSGGNA TTQTTSLSAS PVSNLSNPRY PNYMFPSQG
Sequence Length	937
Applicable Applications for anti-ROR1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ROR1 (Gly540~Gly795) expressed in E.coli.
Cross Reactivity	Human
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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant ROR1, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	134152686
NCBI GeneID	4919
NCBI Accession #	NP_001077061.1
NCBI GenBank Nucleotide #	NM_001083592.1
UniProt Accession #	Q01973; Q5VVX6; Q66K77; Q92776
Molecular Weight	43,826 Da
NCBI Official Full Name	inactive tyrosine-protein kinase transmembrane receptor ROR1 isoform 2
NCBI Official Synonym Full Names	receptor tyrosine kinase like orphan receptor 1
NCBI Official Symbol	ROR1
NCBI Official Synonym Symbols	NTRKR1; dJ537F10.1
NCBI Protein Information	inactive tyrosine-protein kinase transmembrane receptor ROR1
UniProt Protein Name	Inactive tyrosine-protein kinase transmembrane receptor ROR1
UniProt Gene Name	ROR1
UniProt Synonym Gene Names	NTRKR1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/receptor-tyrosine-kinase-like-orphan-receptor-1-ror1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131252>