



Anti-ROR1 (aa 903-917) polyclonal antibody (DPABH-01207)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Tyrosine-protein kinase receptor whose role is not yet clear.
Immunogen	Synthetic peptide: GNKSQKPYKIDSKQA, corresponding to C terminal amino acids 903-917 of Human ROR1.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	50 μg
Buffer	pH: 7.30; Constituents: Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	ROR1 receptor tyrosine kinase-like orphan receptor 1 [Homo sapiens]
Official Symbol	ROR1
Synonyms	ROR1; receptor tyrosine kinase-like orphan receptor 1; NTRKR1; tyrosine-protein kinase transmembrane receptor ROR1; neurotrophic tyrosine kinase receptor-related 1; neurotrophic tyrosine kinase, receptor-related 1; dJ537F10.1; MGC99659;

Entrez Gene ID	<u>4919</u>
Protein Refseq	<u>NP_001077061</u>
UniProt ID	Q01973
Chromosome Location	1p32-p31
Pathway	Nuclear Receptors;
Function	ATP binding; Wnt-protein binding; kinase activity; nucleotide binding; receptor activity; transmembrane receptor protein tyrosine kinase activity;