

ROR2 Rabbit mAb
Catalog # AP78272**Specification**

ROR2 Rabbit mAb - Product Information

Application	WB
Primary Accession	Q01974
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	104757

ROR2 Rabbit mAb - Additional Information

Gene ID 4920

Other Names

ROR2

Dilution

WB~~1/500-1/1000

Format

Liquid

ROR2 Rabbit mAb - Protein Information

Name ROR2

Synonyms NTRKR2

Function

Tyrosine-protein kinase receptor which may be involved in the early formation of the chondrocytes. It seems to be required for cartilage and growth plate development (By similarity). Phosphorylates YWHAB, leading to induction of osteogenesis and bone formation (PubMed:17717073). In contrast, has also been shown to have very little tyrosine kinase activity in vitro. May act as a receptor for wnt ligand WNT5A which may result in the inhibition of WNT3A-mediated signaling (PubMed:25029443).

Cellular Location

Cell membrane; Single-pass type I membrane protein

ROR2 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ROR2 Rabbit mAb - Images

