

**Anti-ROR2 Reference Antibody (ozuriftamab vedotin)
Recombinant Antibody
Catalog # APR10623**

Specification

Anti-ROR2 Reference Antibody (ozuriftamab vedotin) - Product Information

Application	FC, E, FTA
Primary Accession	Q01974
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	150.25 KDa

Anti-ROR2 Reference Antibody (ozuriftamab vedotin) - Additional Information

Target/Specificity
ROR2

Endotoxin
< 0.001EU/ µg,determined by LAL method.

Conjugation
MMAE

Expression system
CHO Cell

Format
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Anti-ROR2 Reference Antibody (ozuriftamab vedotin) - 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).

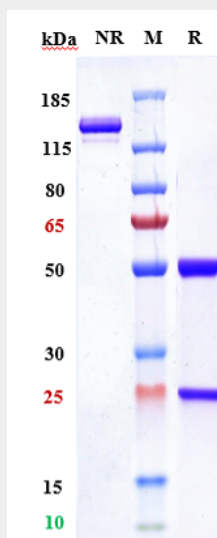
Cellular Location
Cell membrane; Single-pass type I membrane protein

Anti-ROR2 Reference Antibody (ozuriftamab vedotin) - Protocols

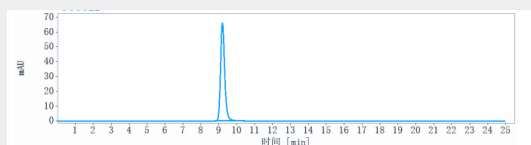
Provided below are standard protocols that you may find useful for product applications.

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

Anti-ROR2 Reference Antibody (ozuriftamab vedotin) - Images



Anti-ROR2 Reference Antibody (ozuriftamab vedotin) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-ROR2 Reference Antibody (ozuriftamab vedotin) is more than 99.74%, determined by SEC-HPLC.