

产品名称: ROR2 (9T12) Rabbit Monoclonal Antibody
产品货号: AMRe17324



产品概述 (Summary)

产品名称 (Production Name)	ROR2 (9T12) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC,IF-P
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ROR2
别名 (Alternative Names)	BDB; BDB1; NTRKR2; ROR2;
基因 ID (Gene ID)	4920.0
蛋白 ID (SwissProt ID)	Q01974.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:500,IF-P 1:200-1:500
蛋白分子量 (Molecular Weight)	105kDa

研究背景 (Background)

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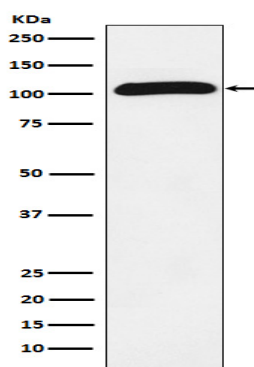


Tyrosine-protein kinase receptor which may be involved in the early formation of the chondrocytes. It seems to be required for cartilage and growth plate development. Phosphorylates YWHAB, leading to induction of osteogenesis and bone formation. Tyrosine-protein kinase receptor which may be involved 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).

研究领域 (Research Area)

Wnt signaling pathway

图片 (Image Data)



Western blot analysis of ROR2 expression in Saos-2 cell lysate.

注意事项 (Note)

For research use only .