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ROR2 Rabbit mAb

货号: AYM31122

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	104kDa
实测分子量	105kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse embryo
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

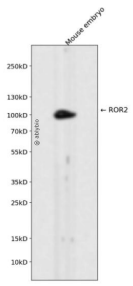
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ROR2.

靶点信息

研究背景	The protein encoded by this gene is a receptor protein tyrosine kinase and type I transmembrane protein that belongs to the ROR subfamily of cell surface receptors. The protein may be involved in the early for mation of the chondrocytes and may be required for cartilage and growth plate development. Mutations i n this gene can cause brachydactyly type B, a skeletal disorder characterized by hypoplasia/aplasia of dis tal phalanges and nails. In addition, mutations in this gene can cause the autosomal recessive form of Ro binow syndrome, which is characterized by skeletal dysplasia with generalized limb bone shortening, seg mental defects of the spine, brachydactyly, and a dysmorphic facial appearance.
基因ID	4920
基因名	ROR2
Swiss	Q01974 (https://www.uniprot.org/uniprotkb/Q01974/entry)
别名	ROR2,ROR2 Rabbit mAb,Neurotrophic tyrosine kinase,receptor-related 2,NTRKR2

产品验证



Western blot analysis of ROR2 expressed in Mouse embryo using ROR2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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