

## **Product datasheet for TA389380**

## Anti-ROR1 antibody(DM149), Rabbit mAb

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: DM149
Applications: ELISA, FC

Recommended Dilution: ELISA 1:5000-10000

Flow Cyt 1:100

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Formulation: 1XPBS

**Concentration:** Lot specific

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Conjugation:** Unconjugated

Storage: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and

thawing).Lyophilized antibodies are shipped at ambient temperature.

Stability: 12 months from date of despatch

**Background:** This gene encodes a receptor tyrosine kinase-like orphan receptor that modulates neurite

growth in the central nervous system. The encoded protein is a glycosylated type I membrane protein that belongs to the ROR subfamily of cell surface receptors. It is a pseudokinase that lacks catalytic activity and may interact with the non-canonical Wnt signalling pathway. This gene is highly expressed during early embryonic development but expressed at very low levels in adult tissues. Increased expression of this gene is associated with B-cell chronic lymphocytic leukaemia. Alternative splicing results in multiple transcript

variants encoding different isoforms. [provided by RefSeq, Jun 2012]

Synonyms: ROR1,NTRKR1



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