

# Anti-RPTP [2C10]

**Catalogue number:** 154727

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Wouter Moolenaar

**Institute:** Netherlands Cancer Institute

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-RPTP [2C10]

**Alternate name:** Receptor Protein Tyrosine Phosphatase

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**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** RPTP is a transmembrane protein tyrosine phosphatase with an adhesion molecule-like ectodomain. It has recently been shown that RPTP mediates homophilic interactions

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG2b

**Reactivity:** Human ; Mouse

**Selectivity:**

**Host:** Mouse

**Immunogen:** Raised against the extracellular domain of PTP of human origin

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** RPTP

**Target alternate names:**

**Target background:** RPTP is a transmembrane protein tyrosine phosphatase with an adhesion molecule-like ectodomain. It has recently been shown that RPTP mediates homophilic interactions

**Molecular weight:** 80 kDa

**Ic50:**

## Applications

**Application:** FACS ; IP ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 0.9-1.1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:**

CancerTools.org