# Anti-RAP1 [RAP1 5G7/1]

**Catalogue number:** 151284
**Sub-type:** Primary antibody
**Images:**

## Contributor

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**Images:**

## Tool details

***FOR RESEARCH USE ONLY**

**Name:** Anti-RAP1 [RAP1 5G7/1]

**Alternate name:**



**Class:** Monoclonal
**Conjugate:** Unconjugated
**Description:** Rap1 is a telomeric protein. Rap1 contributes to both telomere length regulation and telomere silencing.
**Purpose:**
**Parental cell:**
**Organism:**
**Tissue:**
**Model:**
**Gender:**
**Isotype:** IgG1
**Reactivity:** Human
**Selectivity:**
**Host:** Mouse
**Immunogen:** Human Rap1
**Immunogen UNIPROT ID:**
**Sequence:**
**Growth properties:**
**Production details:**
**Formulation:**
**Recommended controls:** Hela cell and mouse testis extracts
**Bacterial resistance:**
**Selectable markers:**

**Additional notes:**

## Target details

**Target:** RAP1, MTA19

**Target alternate names:**

**Target background:** Rap1 is a telomeric protein. Rap1 contributes to both telomere length regulation and telomere silencing.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** ELISA ; WB
**Application notes:**



## Handling

**Format:** Liquid
**Concentration:** 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:** Sharma et al. 2019. Sci Rep. 9(1):9958. PMID: 31292468. ; Tong et al. 2019. Methods Mol Biol. 1576:273-281. PMID: 28434166. ; Gallagher et al. 2017. Dev Biol. 429(1):225-239. PMID: 28648842. ; Rothschild et al. 2013. Dev Biol. 381(1):179-88. PMID: 23747599. ; Wright et al. 2011.

Development. 138(14):2947-56. PMID: 21653612. ; DeltaC and DeltaD interact as Notch ligands in the zebrafish segmentation clock. ; Fujita et al. 2011. Development. 138(9):1705-15. PMID: 21429985. ; Hong et al. 2011. PLoS One. 6(4):e19076. PMID: 21533047. ; Crosnier et al. 2005. Development. 132(5):1093-104. PMID: 15689380. ; Delta-Notch signalling controls commitment to a secretory fate in the zebrafish intestine. ; Wright et al. 2004. Development. 131(22):5659-69. PMID: 15509766. ; Delta proteins and MAGI proteins: an interaction of Notch ligands with intracellular scaffolding molecules and its significance for zebrafish development. ; Itoh et al. 2003. Dev Cell. 4(1):67-82. PMID: 12530964. ; Mind bomb is a ubiquitin ligase that is essential for efficient activation of Notch signaling by Delta.