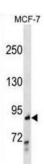
## **Datasheet**

Version: 4.0.0 Revision date: 18 Aug 2025



## RalA-Binding Protein 1 (RALBP1) Antibody

Catalogue No.:abx030988



RALBP1 plays a role in receptor-mediated endocytosis and is a downstream effector of the small GTP-binding protein RAL (see RALA; MIM 179550). Small G proteins, such as RAL, have GDP-bound inactive and GTP-bound active forms, which shift from the inactive to the active state through the action of RALGDS (MIM 601619), which in turn is activated by RAS (see HRAS; MIM 190020) (summary by Feig. 2003 [PubMed 12888294]).

Target: RalA-Binding Protein 1 (RALBP1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 42-71 amino acids from the N-terminal region of human

RALBP1.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q15311 (UniProt, ExPASy)

KEGG: hsa:10928

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String: <u>9606.ENSP00000019317</u>

Molecular Weight: Calculated MW: 76.1 kDa

**Buffer:** PBS containing 0.09% sodium azide.

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.