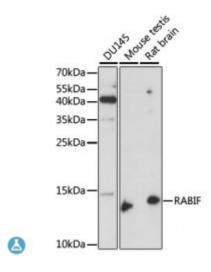
## **Anti-RABIF Antibody**



**Description** This gene encodes a member of the SCE4/YPT1/RAB family of small

GTP-binding proteins that are involved in the regulation of intracellular vesicular transport. This protein stimulates GTP-GDP exchange in SEC4, and to a lesser extent in YPT1 and RAB3A, and may play a general role in

vesicular transport.

Model STJ117284

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-123 of human RABIF (NP\_002862.2).

**Gene ID** <u>5877</u>

Gene Symbol RABIF

**Dilution range** WB 1:500 - 1:2000

Tissue Specificity Ubiquitous

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

Protein Name Guanine nucleotide exchange factor MSS4 Rab-interacting factor

Molecular Weight 13.839 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links <u>HGNC:9797OMIM:603417</u>

Alternative Names Guanine nucleotide exchange factor MSS4 Rab-interacting factor

**Function** Guanine-nucleotide-releasing protein that acts on members of the

SEC4/YPT1/RAB subfamily, Stimulates GDP release from both YPT1 and RAB3A, but is less active on these proteins than on the SEC4 protein, Might

play a general role in vesicular transport

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