

RAB3IP Polyclonal Antibody

Catalog No: YT3946

Reactivity: Human; Mouse; Rat

Applications: WB;IHC;IF;ELISA

Target: RAB3IP

Gene Name: RAB3IP

Protein Name : Rab-3A-interacting protein

Q96QF0

Q68EF0

Human Gene Id: 117177

Human Swiss Prot

No:

Mouse Gene ld: 216363

Mouse Swiss Prot

No:

Rat Swiss Prot No: Q62739

Immunogen: The antiserum was produced against synthesized peptide derived from human

RAB3IP. AA range:257-306

Specificity: RAB3IP Polyclonal Antibody detects endogenous levels of RAB3IP protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/3

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 53kD

Background: similarity:Belongs to the SEC2 family.,subcellular location:Predominantly

cytoplasmic but a small proportion colocalizes with SSX2 in the

nucleus.,subunit:Interacts with the N-terminal region of SSX2. Interacts with RAB3A and RAB3D.,tissue specificity:Expressed in brain, kidney, heart,

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Subcellular Location:

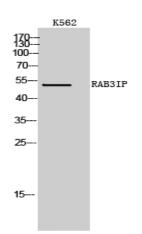
Cytoplasm . Nucleus . Cytoplasm, cytoskeleton . Cell projection, lamellipodium. Vesicle . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Predominantly cytoplasmic but a small proportion colocalizes with SSX2 in the nucleus. Activation of protein kinase C results in redistribution to the periphery of

lamellipodia...

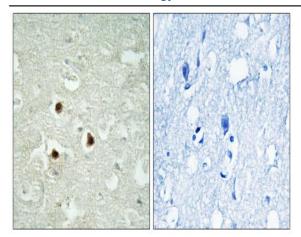
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Products Images



Western Blot analysis of K562 cells using RAB3IP Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using RAB3IP Antibody. The picture on the right is blocked with the synthesized peptide.