

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
Human Gene Id :	117177
Human Swiss Prot No :	Q96QF0
Mouse Gene Id :	216363
Mouse Swiss Prot No :	Q68EF0
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

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

Observed Band : 53kD

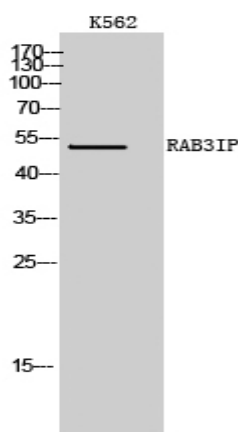
Background : similarity:Belongs to the SEC2 family.,subcellular location:Predominantly cytoplasmic but a small proportion colocalizes with SSX2 in the nucleus.,subunit:Interacts with the N-terminal region of SSX2. Interacts with RAB3A and RAB3D.,tissue specificity:Expressed in brain, kidney, heart, pancreas and placenta. Not detected in skeletal muscle or liver.,

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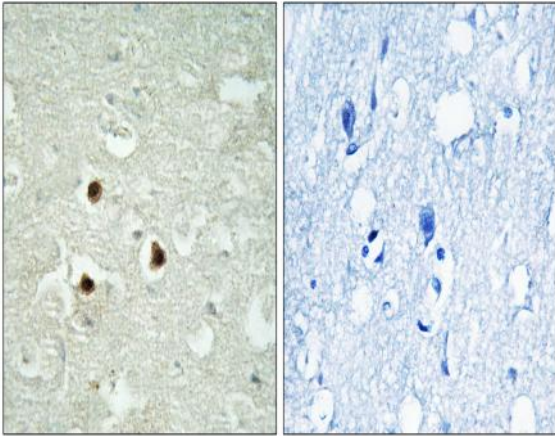
Subcellular Location : Cytoplasm . Nucleus . Cytoplasm, cytoskeleton . Cell projection, lamellipodium. Vesicle . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Predominantly cytoplasmic but a small proportion colocalizes with SSX2 in the nucleus. Activation of protein kinase C results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

Expression : Expressed in brain, kidney, heart, pancreas and placenta. Not detected in skeletal muscle or liver.

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.