



# RAB3IP Polyclonal Antibody

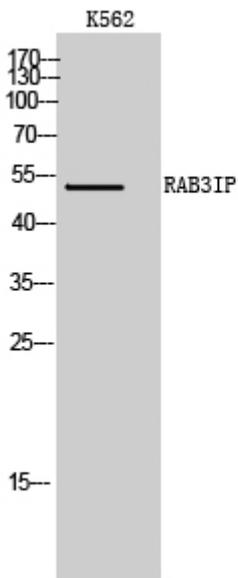
<b>Catalog No</b>	BYab-16214
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	RAB3IP
<b>Protein Name</b>	Rab-3A-interacting protein
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RAB3IP. AA range:257-306
<b>Specificity</b>	RAB3IP Polyclonal Antibody detects endogenous levels of RAB3IP protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	RAB3IP; RABIN8; Rab-3A-interacting protein; Rab3A-interacting protein; Rabin-3; SSX2-interacting protein
<b>Observed Band</b>	53kD
<b>Cell Pathway</b>	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. .
<b>Tissue Specificity</b>	Expressed in brain, kidney, heart, pancreas and placenta. Not detected in skeletal muscle or liver.
<b>Function</b>	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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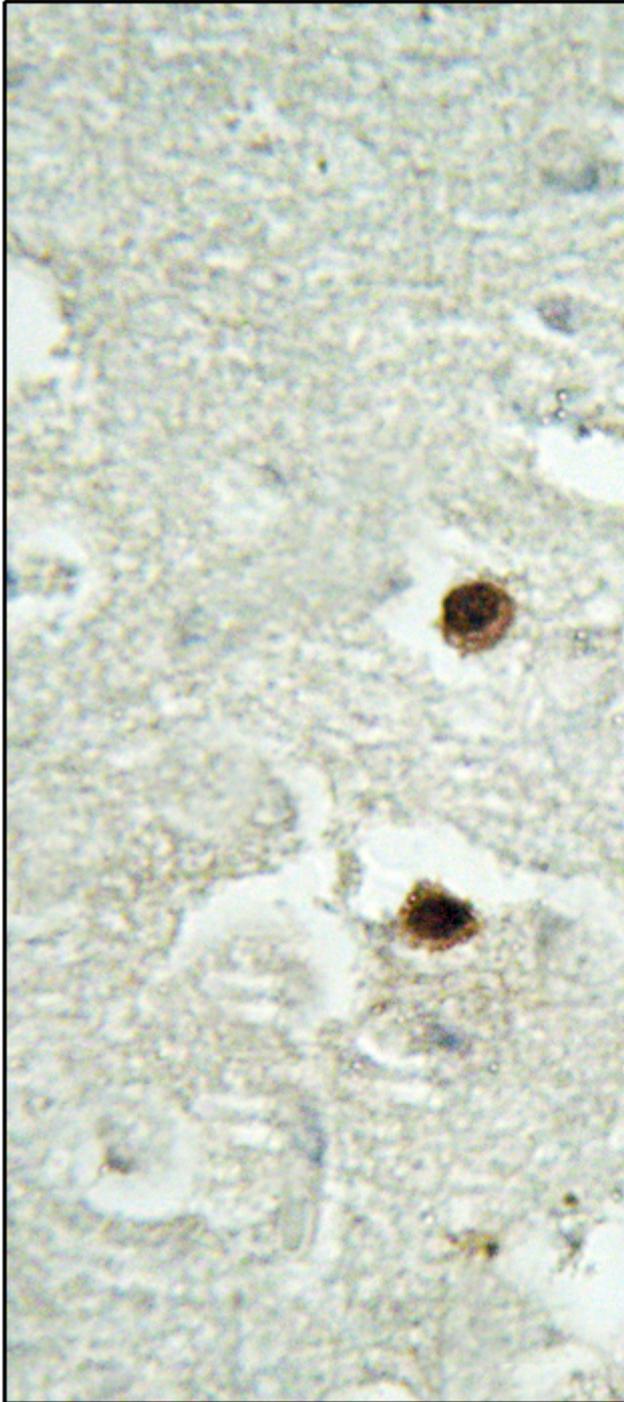


<b>Background</b>	similarity:Belongs to the SEC2 family.,subcellular location:Predominantly cytoplasmic but a small proportion colocalizes with SSX2 in the nucleus.,subunit:Interacts with the N-terminal region of SSX2. Interacts with RAB3A and RAB3D.,tissue specificity:Expressed in brain, kidney, heart, pancreas and placenta. Not detected in skeletal muscle or liver.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## 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.