

Datasheet for ABIN4913402

**anti-RAB3B antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	RAB3B
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAB3B antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This RAB3B antibody is generated from a mouse immunized with a recombinant protein of human RAB3B.
Clone:	7F5
Isotype:	IgG1
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein G.

## Target Details

Target:	RAB3B
Alternative Name:	RAB3B ( <a href="#">RAB3B Products</a> )

### Target Details

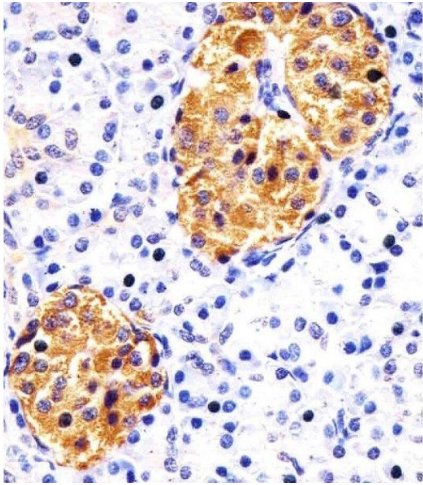
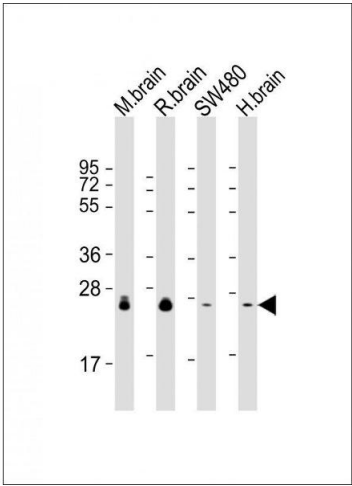
Background:	Synonyms: Ras-related protein Rab-3B, RAB3B Background: Protein transport. Probably involved in vesicular traffic (By similarity).
Gene ID:	5865
UniProt:	<a href="#">P20337</a>

### Application Details

Application Notes:	WB 1:300-5000 FCM 1:20-100 IHC-P 1:200-400
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



### Western Blotting

**Image 1.** Lane 1: mouse brain lysates, Lane 2: rat brain lysates, Lane 3: SW480 Cell lysates, Lane 4: human brain lysates, probed with RAB3B (1543CT354.60.92) Monoclonal Antibody, unconjugated (bsm-51316M) at 1:2000 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.

### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Paraformaldehyde-fixed, paraffin embedded human pancreas tissue, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min, Block endogenous peroxidase by 3% hydrogen peroxide for 15 minutes, Blocking buffer (3% BSA) at room temperature for 30min, Antibody incubation with RAB3B (1543CT354.60.92) Monoclonal Antibody (bsm-51316M) at 1:25 for 1 hour at 37°C, followed by a conjugated secondary antibody for 20 minutes and DAB staining.