

Datasheet for ABIN5542692  
**anti-RAB6B antibody (AA 95-208)**

## 9 Images

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## Overview

Quantity:	0.1 mg
Target:	RAB6B
Binding Specificity:	AA 95-208
Reactivity:	Human, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAB6B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS)

## Product Details

Immunogen:	Purified recombinant fragment of human Rab6b (AA: 95-208) expressed in E. coli.
Clone:	6D12E4
Isotype:	IgG1
Purification:	purified

## Target Details

Target:	RAB6B
Alternative Name:	Rab6b ( <a href="#">RAB6B Products</a> )
Background:	RAB6B (RAB6B, Member RAS Oncogene Family) is a Protein Coding gene. Among its related

## Target Details

pathways are Sertoli-Sertoli Cell Junction Dynamics. GO annotations related to this gene include GTP binding and GTPase activity. An important paralog of this gene is RAB41.,

Molecular Weight: 23.5 kDa

Gene ID: 51560

HGNC: 51560

## Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: 1:200 - 1:1000, ICC: 1:200 - 1:1000, FCM: 1:200 - 1:400

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified antibody in PBS with 0.05 % sodium azide

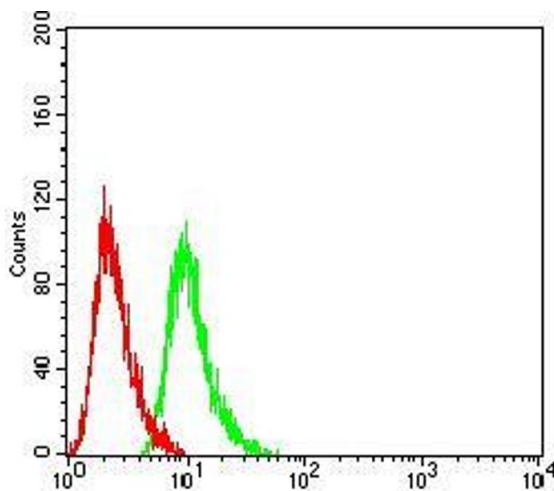
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C

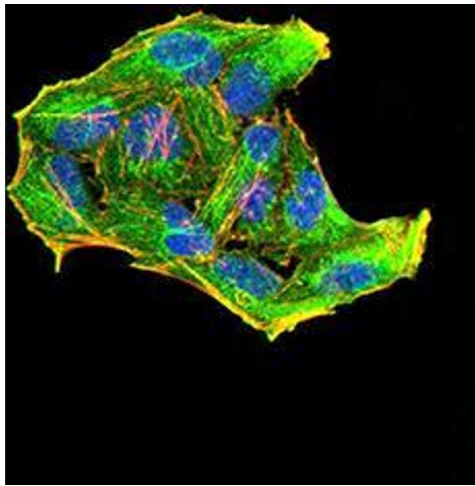
Storage Comment: 4°C, -20°C for long term storage

## Images



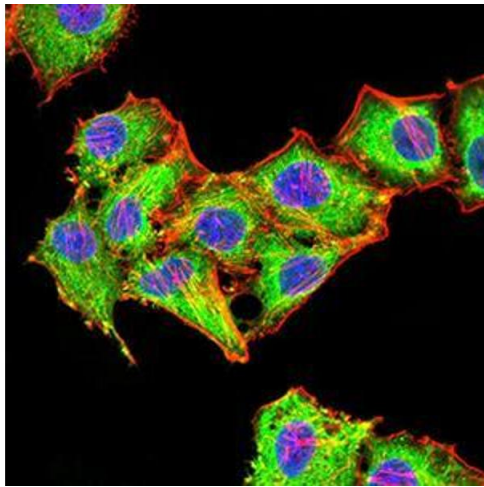
### Flow Cytometry

**Image 1.** Flow cytometric analysis of Hela cells using Rab6b mouse mAb (green) and negative control (red).



#### Immunocytochemistry

**Image 2.** Immunofluorescence analysis of Hela cells using Rab6b mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher



#### Immunocytochemistry

**Image 3.** Immunofluorescence analysis of HepG2 cells using Rab6b mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher

Please check the [product details page](#) for more images. Overall 9 images are available for ABIN5542692.