

# Anti-RAB6B antibody

Catalog Number: 175044

## Product name

Anti-RAB6B antibody

## Specificity

Human, Rat

## Antibody description

Mouse monoclonal antibody to RAB6B

## Preparation

This antigen of this antibody was recombinant protein

## Formulation

Liquid, 1\*TBS (pH7.4), 1%BSA, 40%Glycerol.  
Preservative: 0.05% Sodium Azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, ICC, IHC-P, FC

## Dilutions

WB: 1:500-1:2,000

ICC: 1:50-1:200

IHC-P: 1:50-1:200

FC: 1:50-1:200

## Validations

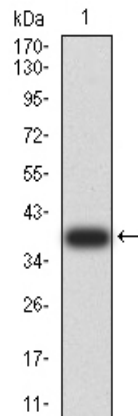
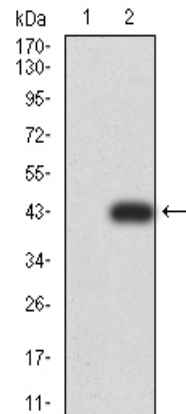
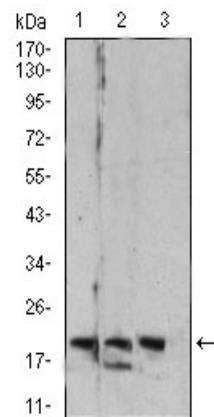


Fig1: Western blot analysis of Rab6b on human Rab6b recombinant protein using anti-Rab6b



antibody at 1/1,000 dilution.

Fig2: Western blot analysis of Rab6b on HEK293 (1) and Rab6b-hIgGfc transfected HEK293 (2) cell lysate using anti-Rab6b antibody at 1/1,000



dilution.

Fig3: Western blot analysis of Rab6b on different cell lysate using anti-Rab6b antibody at 1/1,000 dilution.; Positive control.; Lane 1: C6; Lane 2: HT-29; Lane 3: PC-12

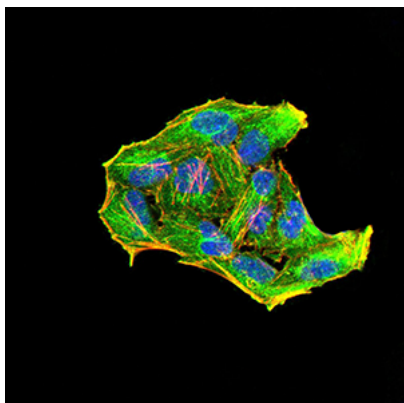
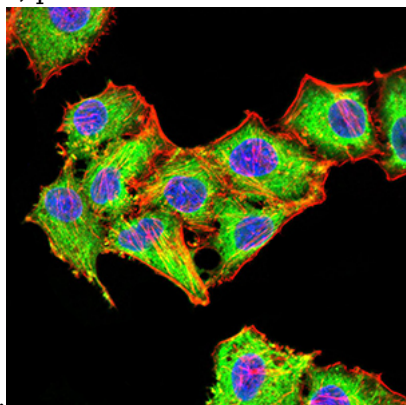


Fig4: ICC staining Rab6b (green) and Actin filaments (red) in HeLa cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25%



Triton X100/PBS.

Fig5: ICC staining Rab6b (green) and Actin filaments (red) in HepG2 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

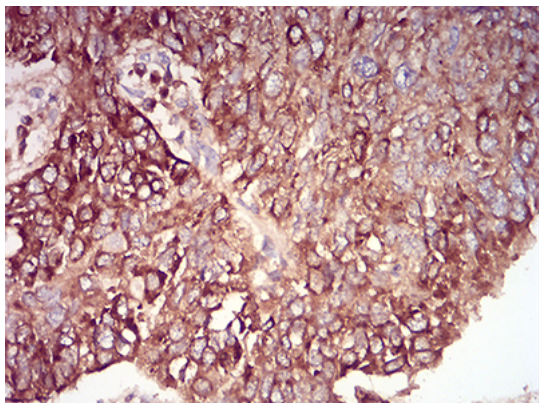


Fig6: Immunohistochemical analysis of paraffin-embedded human lung cancer tissue using anti-Rab6b antibody. Counter stained with hematoxylin.

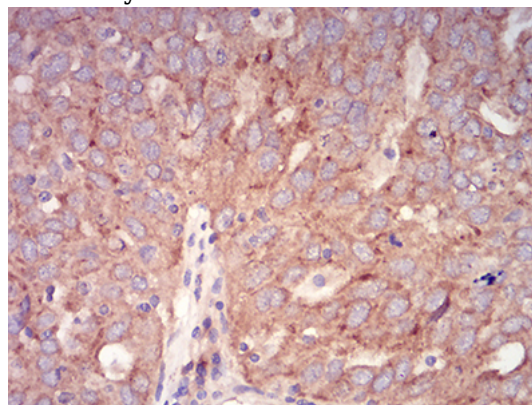


Fig7: Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissue using anti-Rab6b antibody. Counter stained with

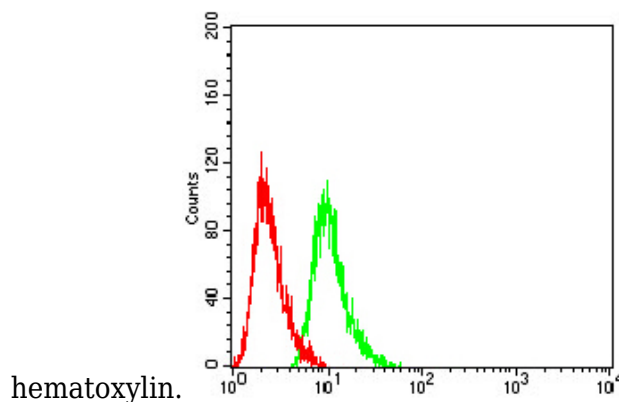


Fig8: Flow cytometric analysis of HeLa cells with Rab6b antibody at 1/100 dilution (green) compared with an unlabelled control (cells without incubation with primary antibody; red).