Leader in Biomolecular Solutions for Life Science

# **ARHGAP30 Rabbit pAb**

Catalog No.: A17847



## **Basic Information**

## **Observed MW**

119kDa

## **Calculated MW**

119kDa

#### Category

Polyclonal Antibody

## **Applications**

WB,IF/ICC,ELISA

#### **Cross-Reactivity**

Human, Mouse

# **Background**

Predicted to enable GTPase activator activity. Predicted to be involved in small GTPase mediated signal transduction. Located in intracellular membrane-bounded organelle.

## **Recommended Dilutions**

**WB** 1:500 - 1:2000

**IF/ICC** 1:50 - 1:200

# **Immunogen Information**

**Gene ID Swiss Prot** 257106 Q7Z6I6

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 485-585 of human ARHGAP30 (NP\_859071.2).

## **Synonyms**

ARHGAP30

## **Contact**

www.abclonal.com

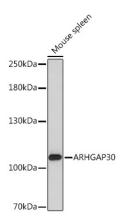
## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of lysates from Mouse spleen, using ARHGAP30 Rabbit pAb (A17847) at 1:1000

dilution

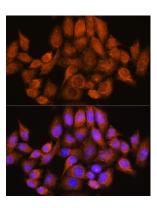
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

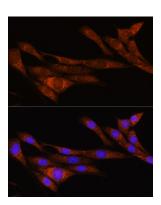
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.



Immunofluorescence analysis of HeLa cells using ARHGAP30 Rabbit pAb (A17847) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using ARHGAP30 Rabbit pAb (A17847) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.