

# PIK3R4/VPS15 Rabbit pAb

**Catalog No.: A4686**

## Basic Information

**Observed MW**

153kDa

**Calculated MW**

153kDa

**Category**

Polyclonal Antibody

**Applications**

WB

**Cross-Reactivity**

Human

## Background

Predicted to enable protein serine/threonine kinase activity. Involved in positive regulation of phosphatidylinositol 3-kinase activity; receptor catabolic process; and regulation of cytokinesis. Located in late endosome and microtubule cytoskeleton.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

**Gene ID**

30849

**Swiss Prot**

Q99570

**Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

**Synonyms**

p150; VPS15; PIK3R4/VPS15

## Contact

[www.abclonal.com](http://www.abclonal.com)

## Product Information

**Source**

Rabbit

**Isotype**

IgG

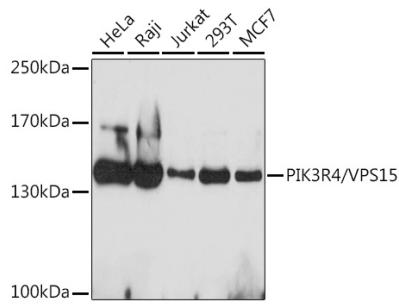
**Purification**

Affinity purification

**Storage**

Store at 4°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide, pH7.3.

## Validation Data



Western blot analysis of various lysates using PIK3R4/VPS15 Rabbit pAb (A4686) at 1:1000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 $\mu$ g per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 90s.