

## 35-1796: Polyclonal Antibody to Rab5

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human,Mouse,Rat
<b>Gene :</b>	RAB5A
<b>Gene ID :</b>	5868
<b>Uniprot ID :</b>	P20339
<b>Format :</b>	Purified
<b>Alternative Name :</b>	RAB5A
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	Peptide sequence around aa.188~192( N-P-G-A-N) derived from Human Rab5.

### Description

Required for the fusion of plasma membranes and early endosomes.

### Product Info

<b>Amount :</b>	50 $\mu$ l / 100 $\mu$ l
<b>Content :</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage condition :</b>	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Predicted MW: 25kd, Western blotting: 1:500~1:1000

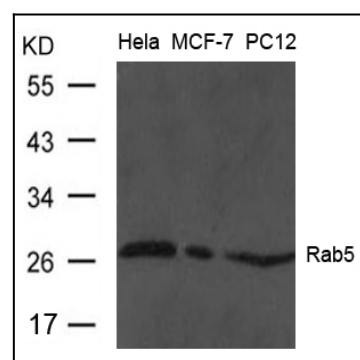


Figure 1: Western blot analysis of extract from HeLa, MCF and PC12 cells using Rab5 Antibody 35-1796