

---

**Product Name: Apc6 Rabbit Monoclonal Antibody****Catalog #: AMRe86442**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IP 1:20-1:50
<b>Molecular Weight</b>	Calculated MW:72 kDa; Observed MW:72 kDa

**Antigen Information**

<b>Gene Name</b>	Apc6
<b>Alternative Names</b>	APC6; CUT9; ANAPC6; CDC16Hs
<b>Gene ID</b>	8881
<b>SwissProt ID</b>	Q13042
<b>Immunogen</b>	Recombinant protein of human Apc6

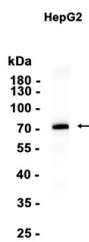
**Background**

The protein encoded by this gene functions as a protein ubiquitin ligase and is a component of the multiprotein APC complex. The APC complex is a cyclin degradation system that governs exit from mitosis by targeting cell cycle proteins for degradation

by the 26S proteasome. Each component protein of the APC complex is highly conserved among eukaryotic organisms. This protein, and other APC complex proteins, contain a tetratricopeptide repeat (TPR) domain; a protein domain that is often involved in protein-protein interactions and the assembly of multiprotein complexes. Multiple alternatively spliced transcript variants, encoding distinct proteins, have been identified. [provided by RefSeq, Jan 2016]

## Research Area

## Image Data



Western blot analysis of extracts from HepG2 cells using Apc6 Rabbit Monoclonal Antibody at 1:1000.