ANAPC13 Rabbit pAb

Catalog No.: A9967



Basic Information

Observed MW 15kDa

Calculated MW 9kDa

Category Polyclonal Antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse

Background

This gene encodes a component of the anaphase promoting complex, a large ubiquitinprotein ligase that controls cell cycle progression by regulating the degradation of cell cycle regulators such as B-type cyclins. The encoded protein is evolutionarily conserved and is required for the integrity and ubiquitin ligase activity of the anaphase promoting complex. Pseudogenes and splice variants have been found for this gene; however, the biological validity of some of the splice variants has not been determined.

Recommended Dilutions

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1
	µg/mL. Please optimize the concentration
	based on your specific
	assay requirements.

Immunogen Information

Gene ID 25847 Swiss Prot Q9BS18

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-74 of human ANAPC13 (NP_056206.1).

Synonyms

SWM1; APC13; ANAPC13

Contact

Product Information

www.abclonal.com

Isotype IgG **Purification** Affinity purification

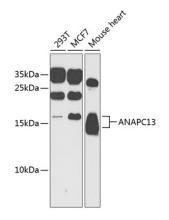
Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using ANAPC13 Rabbit pAb (A9967) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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.