Cyclin Y Rabbit pAb

Catalog No.: A17845



Basic Information

Observed MW 39kDa

Calculated MW 39kDa

Category Polyclonal Antibody

Applications WB,ELISA

Cross-Reactivity Human,Mouse,Rat

Background

Cyclins, such as CCNY, control cell division cycles and regulate cyclin-dependent kinases (e.g., CDC2; MIM 116940) (Li et al., 2009 [PubMed 18060517]).

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 219771 Swiss Prot Q8ND76

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

CCNX; CFP1; CBCP1; C10orf9; Cyclin Y

Product Information

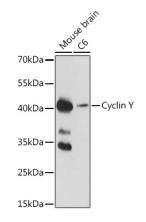
www.abclonal.com

Source Rabbit **Isotype** IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using Cyclin Y Rabbit pAb (A17845) 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: 30s.