

Cullin 4A Rabbit pAb

Catalog No.: A13911

Basic Information

Observed MW

80kDa/90kDa

Calculated MW

88kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

CUL4A is the ubiquitin ligase component of a multimeric complex involved in the degradation of DNA damage-response proteins (Liu et al., 2009 [PubMed 19481525]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

8451

Swiss Prot

Q13619

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 510-759 of human Cullin 4A (NP_001008895.1).

Synonyms

CUL4A; cullin-4A; Cullin 4A

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

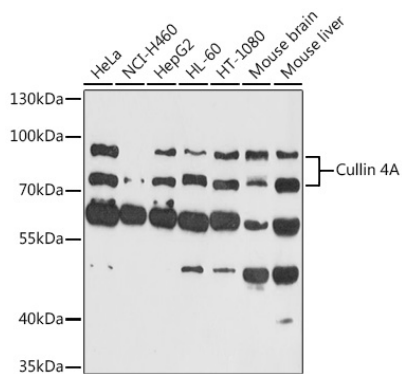
Affinity purification

Storage

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 extracts of various cell lines, using Cullin 4A antibody (A13911) at 1:1000 dilution.

Secondary antibody: HRP 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.