p150 CAF1 Rabbit mAb

Catalog No.: A8725 Recombinant



Basic Information

Observed MW 150kDa

Calculated MW 107kDa

Category SMab Recombinant Monoclonal Antibody

Applications WB,ELISA

Cross-Reactivity Human

CloneNo number ARC2011

Recommended Dilutions

Background

Chromatin assembly factor I (CAF1) is a nuclear complex consisting of p50, p60 (CHAF1B; MIM 601245), and p150 (CHAF1A) subunits that assembles histone octamers onto replicating DNA in vitro (Kaufman et al., 1995 [PubMed 7600578]).

Immunogen Information

WB	1:500 - 1:1000	Gene ID	Swiss Prot
		10036	Q13111

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100-200 of human p150 CAF1 (NP_005474.2).

Synonyms

CAF1; P150; CAF-1; CAF1B; CAF1P150; p150 CAF1

Contact
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Product Information

www.abclonal.com

Isotype IgG **Purification** Affinity purification

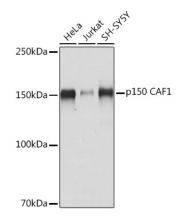
Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using p150 CAF1 Rabbit mAb (A8725) 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: 3s.