

p150 CAF1 Rabbit mAb
Catalog # AP75846**Specification**

p150 CAF1 Rabbit mAb - Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	Q13111
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	106910

p150 CAF1 Rabbit mAb - Additional Information**Gene ID** 10036**Other Names**
CHAF1A**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IHC-F~~N/A
IP~~N/A
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**p150 CAF1 Rabbit mAb - Protein Information****Name** CHAF1A ([HGNC:1910](#))**Synonyms** CAF, CAF1P150**Function**

Acts as a component of the histone chaperone complex chromatin assembly factor 1 (CAF-1), which assembles histone octamers onto DNA during replication and repair. CAF-1 performs the first step of the nucleosome assembly process, bringing newly synthesized histones H3 and H4 to replicating DNA; histones H2A/H2B can bind to this chromatin precursor subsequent to DNA replication to complete the histone octamer. It may play a role in heterochromatin maintenance in proliferating cells by bringing newly synthesized cbx proteins to heterochromatic DNA replication foci.

Cellular Location

Nucleus. Note=DNA replication foci

p150 CAF1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

p150 CAF1 Rabbit mAb - Images



