

Product Name: p60 CAF1 Rabbit Monoclonal Antibody**Catalog #: AMRe84378**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 61 kDa ; Observed MW: 70 kDa

Antigen Information

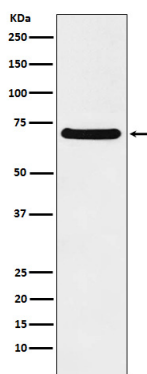
Gene Name	p60 CAF1
Alternative Names	CAF 1A; CAF IP60; CAF-1; CAF1; CAF1A; CAF1P60; CHAF1B; MPHOSPH7; MPP7;;CAF 1 subunit B
Gene ID	
SwissProt ID	Q13112
Immunogen	A synthesized peptide derived from human CAF 1 subunit B

Background

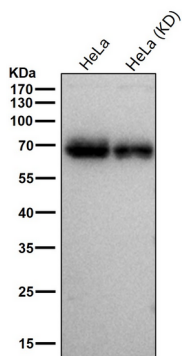
Complex that is thought to mediate chromatin assembly in DNA replication and DNA repair. Assembles histone octamers onto replicating DNA in vitro. CAF-1 performs the first step of the nucleosome assembly process, bringing newly synthesized histones H3 and H4 to replicating DNA; histones H2A/H2B can bind to this chromatin precursor subsequent to DNA replication to complete the histone octamer.

Research Area

Image Data



Western blot analysis of p60 CAF1 expression in Caco2 cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.