

# Datasheet for ABIN7454754 anti-CHAF1A antibody (AA 100-150)



Overviev	

Quantity:	20 μg
Target:	CHAF1A
Binding Specificity:	AA 100-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHAF1A antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

## **Product Details**

Purpose:	Rabbit anti-Caf1p150 Antibody, Affinity Purified
Immunogen:	between AA 100 and 150
Isotype:	IgG
Purification:	Affinity Purified

#### **Target Details**

Target:	CHAF1A
Alternative Name:	Caf1p150 (CHAF1A Products)
Background:	Background: Caf1p150 is one of three subunits that make up the chromatin assembly factor I

### **Target Details**

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	(CAFI). The CAFI subunits include Caf1 (p150, CHAF1A), P50, and p60 (CHAF1B, MIM 601245).
	The CAFI complex plays an important role in histone octamer assembly during DNA replication.
	The p150 subunit has been shown to directly interact with histone H3 and H4 as well as the
	proliferating cell nuclear antigen (PCNA) and is critical to nucleosome assembly during DNA
	replication.
Gene ID:	10036
UniProt:	Q13111
Application Details	
Application Notes:	IHC: 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue

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	sections.
	IP: 2 - 5 µg/mg lysate
	WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

# Handling

Concentration:	200 μg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months