



# Rabbit anti-Human CHTF8 Polyclonal antibody (CABT-B9619)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant Protein, antigen sequence: PIGPNSAHFSRPVGPMGVNANPFPRGAGSSAFSQSSGTLASNPATFQRSAGLQGSNPTIF PRASGPLGNPANFPRAT
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC, WB
<b>Format</b>	Liquid
<b>Concentration</b>	0.2 mg/ml
<b>Size</b>	100 µl
<b>Buffer</b>	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
<b>Storage</b>	Store at +4°C for short term storage. Long time storage is recommended at -20°C.

## BACKGROUND

<b>Introduction</b>	This gene encodes a short protein that forms part of the Ctf18 replication factor C (RFC) complex that occurs in both yeast and mammals. The heteroheptameric RFC complex plays a
---------------------	---

role in sister chromatid cohesion and may load the replication clamp PCNA (proliferating cell nuclear antigen) onto DNA during DNA replication and repair. This gene is ubiquitously expressed and has been shown to have reduced expression in renal and prostate tumors. Alternatively spliced transcript variants have been described. This gene has a pseudogene on chromosome X.

---

**Keywords**

CHTF8; CTF8, chromosome transmission fidelity factor 8 homolog (S. cerevisiae); CTF8; DERP8; chromosome transmission fidelity protein 8 homolog; decreased expression in renal and prostate cancer protein;

---

## GENE INFORMATION

**Entrez Gene ID**

[54921](#)

---

**UniProt ID**

[P0CG13](#)

---