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## Datasheet for ABIN7453651 **anti-CTF18 antibody (AA 25-75)**

### Overview

Quantity:	20 µg
Target:	CTF18 (CTTF18)
Binding Specificity:	AA 25-75
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CTF18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-CTF18 Antibody, Affinity Purified
Immunogen:	between AA 25 and 75
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	CTF18 (CTTF18)
Alternative Name:	CTF18 ( <a href="#">CTTF18 Products</a> )
Background:	Background: CTF18 (Chromosome Transmission Fidelity protein 18 homolog) is part of the

## Target Details

CTF18-RFC (Replication Factor C) complex composed of CTF18, CTF8, DCC1, and four RFC subunits. This complex has been shown to be important for the establishment of sister chromatid cohesion and functions as a proliferating cell nuclear antigen (PCNA) loader for DNA synthesis.

Gene ID: 63922

NCBI Accession: [NP\\_071375](#)

UniProt: [Q8WVB6](#)

## Application Details

Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 5 µg/mg lysate

WB: 1:1,000 - 1:5,000

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