

CTDP1 rabbit pAb

Catalog_no: AN3297

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: CTDP1 FCP1

Protein_name: CTDP1

Humangene_id 9150

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Humanswissprot Q9Y5B0

_no:

Mousegene_id: 67655

Mouseswissprot **Q7TSG2**

_no:

Immunogen: Synthesized peptide derived from human CTDP1

Specificity: This antibody detects endogenous levels of CTDP1 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.255% sodium azide.

Source : Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Other_name: RNA polymerase II subunit A C-terminal domain phosphatase (EC 3.1.3.16) (TFIIF-

associating CTD phosphatase)

Molecular Weight:

105KD

Background:

This gene encodes a protein which interacts with the carboxy-terminus of the RAP74 subunit of transcription initiation factor TFIIF, and functions as a phosphatase that



processively dephosphorylates the C-terminus of POLR2A (a subunit of RNA polymerase II), making it available for initiation of gene expression. Mutations in this gene are associated with congenital cataracts, facial dysmorphism and neuropathy syndrome (CCFDN). Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Feb 2011],