## **PURA Rabbit Polyclonal Antibody**



## CAB12705

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to Figures

Calculated MW:

34kDa

WB

**Applications:** 

Reactivity:

Mouse

**Protein Background** 

This gene product is a sequence-specific, single-stranded DNA-binding protein. It binds preferentially to the single strand of the purine-rich element termed PUR, which is present at origins of replication and in gene flanking regions in a variety of eukaryotes from yeasts through humans. Thus, it is implicated in the control of both DNA replication and transcription. Deletion of this gene has been associated with myelodysplastic syndrome and acute myelogenous leukemia.

Immunogen information

Gene ID: 5813

Uniprot

Q00577

**Synonyms:** 

PURA; MRD31; PUR-ALPHA; PUR1; PURALPHA

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000

Source:

Rabbit

Isotype: IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding

to amino acids 203-322 of human PURA (NP\_005850.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

**Purification:** 

Affinity purification