

CIRBP Rabbit pAb

Catalog No.: A6080 **2 Publications**

Basic Information

Observed MW

18kDa

Calculated MW

19kDa

Category

Primary antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables mRNA 3'-UTR binding activity and small ribosomal subunit rRNA binding activity. Involved in mRNA stabilization; positive regulation of translation; and response to UV. Located in cytoplasm and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:100

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

1153

Swiss Prot

Q14011

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

CIRP; CIRBP

Contact

 | 400-999-6126

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Product Information

Source

Rabbit

Isotype

IgG

Purification

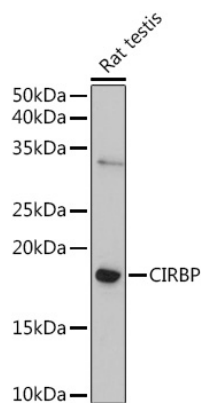
Affinity purification

Storage

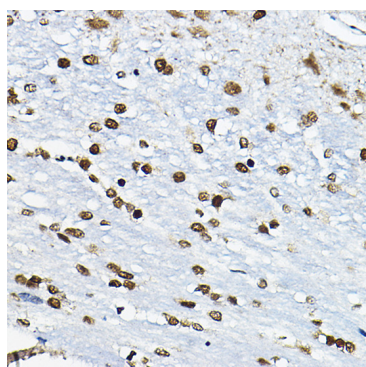
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

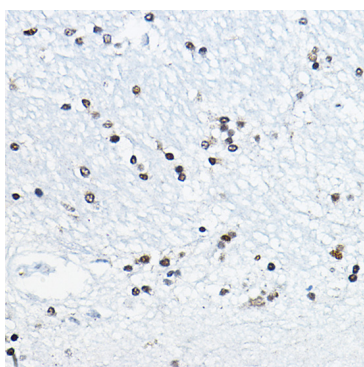
Validation Data



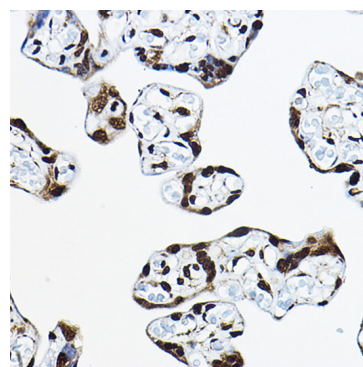
Western blot analysis of lysates from Rat testis, using CIRBP Rabbit pAb (A6080) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded Rat brain using CIRBP Rabbit pAb (A6080) at dilution of 1:100 (40x lens).
Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human brain using CIRBP Rabbit pAb (A6080) at dilution of 1:100 (40x lens).
Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human placenta using CIRBP Rabbit pAb (A6080) at dilution of 1:100 (40x lens).
Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.