

# C4a/b Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP01048

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human

C4A/C4B. AA range:721-770

Mol wt 192771

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name C4a/b Antibody

Synonyms C4A; CO4; CPAMD2; Complement C4-A; Acidic complement C4; C3 and PZP-like alpha-2-

macroglobulin domain-containing protein 2; C4B; CO4; CPAMD3; Complement C4-B; Basic complement

C4; C3 and PZP-like alph

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

60S ribosomal protein L40: component of the 60S subunit of the ribosome. Ribosomal protein L40 is essential for translation of a subset of cellular transcripts, and especially for cap-dependent translation of vesicular stomatitis virus mRNAs.

## Recommended Dilution

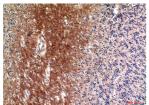
WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 1: 300 ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Western Blot analysis of AD293 cells using C4a/b Polyclonal Antibody. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded Human Liver. 1, Antibody was diluted at  $1:100(4^{\circ} \text{ overnight})$ . 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



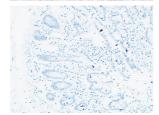
Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at  $1:100(4^{\circ} \text{ overnight})$ . 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



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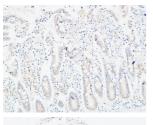
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### Storage

-20°C for one year

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