

## C4a/b Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP01048
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human C4A/C4B. AA range:721-770
<b>Mol wt</b>	192771
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	C4a/b Antibody
<b>Synonyms</b>	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

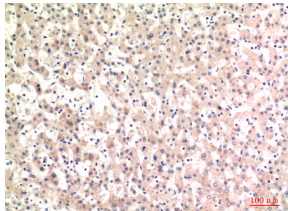
WB: 1: 500 - 1: 2000

IHC-p: 1: 100 - 1: 300

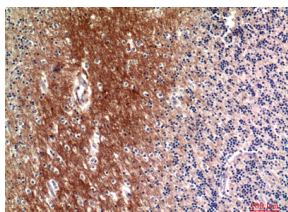
ELISA: 1: 10000

Not yet tested in other applications.

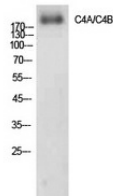
### Images



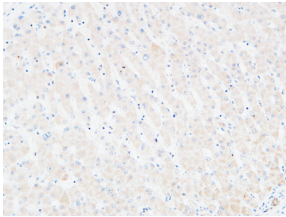
Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100



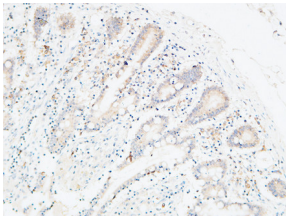
Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



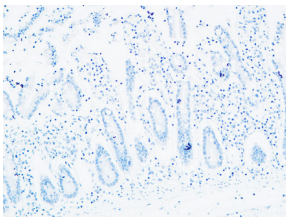
Western Blot analysis of AD293 cells using C4a/b Polyclonal Antibody. Secondary antibody was diluted at 1:20000



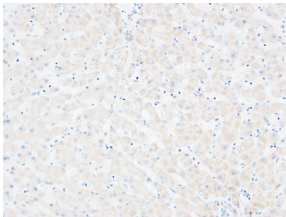
Immunohistochemical analysis of paraffin-embedded Human Liver. 1, Antibody was diluted at 1:100(4° overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



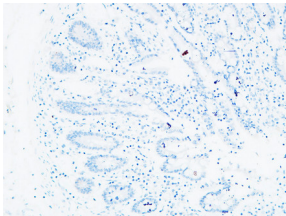
Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:100(4° overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



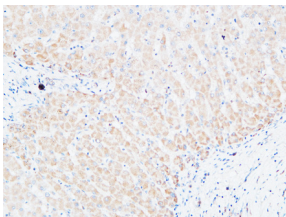
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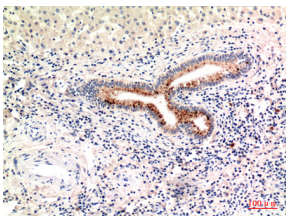
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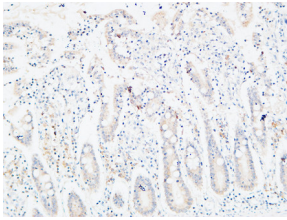
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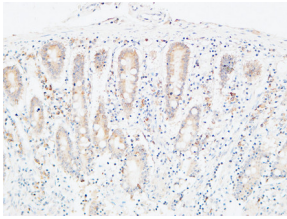
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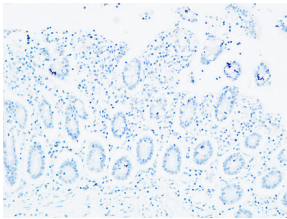
Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100



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### Storage

-20°C for one year

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