

## C4a/b Polyclonal Antibody

Catalo	g no:	AT5542
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Applications: WB,IHC-p,ELISA

Reactivity: Human

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: C4A/C4B

Protein\_name: Complement C4-A/Complement C4-B

Humangene\_id 720/721

HumanswissprotP0C0L4/P0C0L5

\_no:

Ratgene\_id:

Ratswissprot\_no

The antiserum was produced against synthesized peptide derived from the Internal Immunogen:

region of human C4A/C4B. AA range:721-770

Specificity: C4a/b Polyclonal Antibody detects endogenous levels of C4a/b protein.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other

applications.

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

using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

Msds: MSDS\_Antibody.pdf

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 alpha-2-macroglobulin domain-containing

protein 3

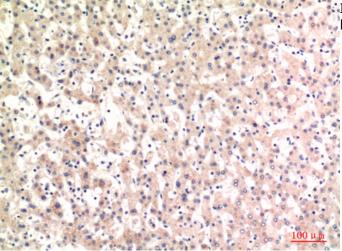


Molecular Weight: 180KD

## **Product Images**



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



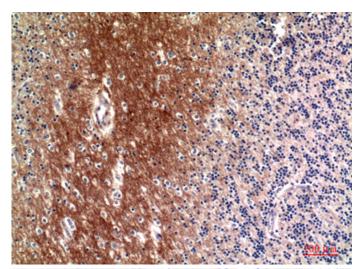
Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100

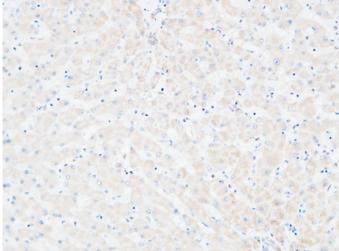


Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100

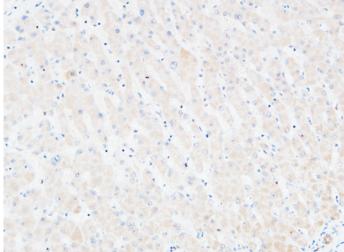
Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100





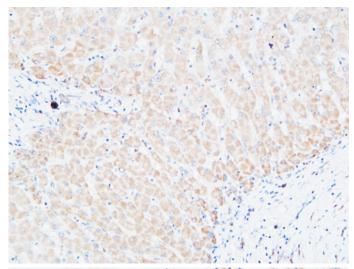


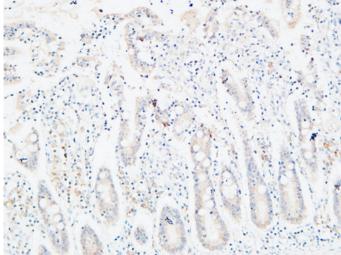
Immunohistochemical analysis of paraffin-embedded Human Liver. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



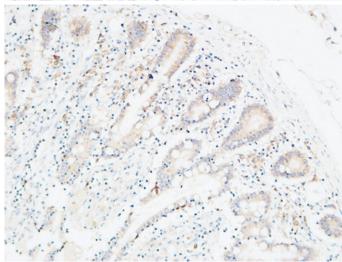
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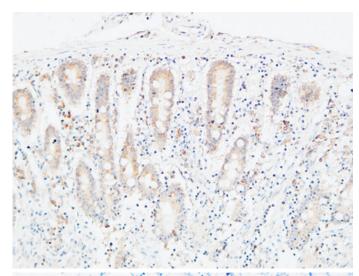


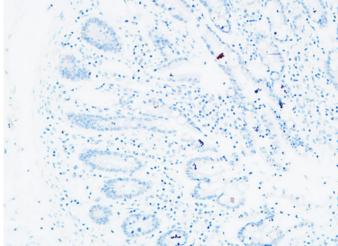
Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



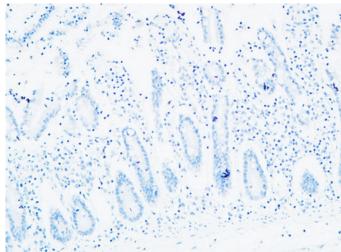
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