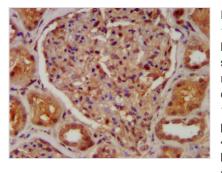


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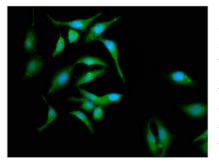
## CABP4 Antibody

| Product Code        | CSB-PA004390LA01HU   |
|---------------------|--|
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                    |
| Uniprot No.         | P57796   |
| Immunogen           | Recombinant Human Calcium-binding protein 4 protein (1-107AA)                    |
| Raised In           | Rabbit   |
| Species Reactivity  | Human  |
| Tested Applications | ELISA, IHC, IF; Recommended dilution: IHC:1:200-1:500, IF:1:50-1:200             |
| Form                | Liquid   |
| Conjugate           | Non-conjugated   |
| Storage Buffer      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Purification Method | >95%, Protein G purified   |
| lsotype             | lgG  |
| Clonality           | Polyclonal   |
| Alias               | Calcium-binding protein 4 (CaBP4), CABP4   |
| Immunogen Species   | Homo sapiens (Human)   |
| Research Area       | Neuroscience   |
| Target Names        | CABP4  |
|                     |  |

Image



IHC image of CSB-PA004390LA01HU diluted at 1:400 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of Hela cells with CSB-PA004390LA01HU at 1:133, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).

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