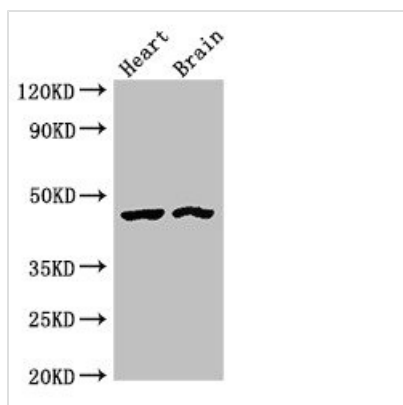




# CTH Antibody

|                            |  |
|----------------------------|--|
| <b>Product Code</b>        | CSB-PA006160LA01HU   |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                    |
| <b>Uniprot No.</b>         | P32929   |
| <b>Immunogen</b>           | Recombinant Human Cystathionine gamma-lyase protein (1-70AA)                                     |
| <b>Raised In</b>           | Rabbit   |
| <b>Species Reactivity</b>  | Human, Mouse, Rat  |
| <b>Tested Applications</b> | ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200         |
| <b>Form</b>                | Liquid   |
| <b>Conjugate</b>           | Non-conjugated   |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4                 |
| <b>Purification Method</b> | >95%, Protein G purified   |
| <b>Isotype</b>             | IgG  |
| <b>Clonality</b>           | Polyclonal   |
| <b>Alias</b>               | Cystathionine gamma-lyase (EC 4.4.1.1) (Cysteine-protein sulfhydrase) (Gamma-cystathionase), CTH |
| <b>Immunogen Species</b>   | Homo sapiens (Human)   |
| <b>Research Area</b>       | Signal Transduction  |
| <b>Target Names</b>        | CTH  |

## Image



### Western Blot

Positive WB detected in: Rat heart tissue, Mouse brain tissue

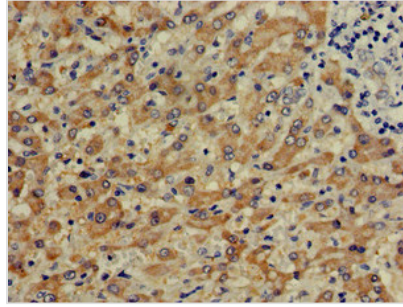
All lanes: CTH antibody at 4µg/ml

Secondary

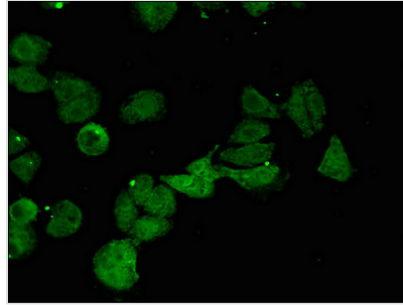
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 45, 40, 42 kDa

Observed band size: 45 kDa



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA006160LA01HU at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA006160LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.