# ADH7 Antibody

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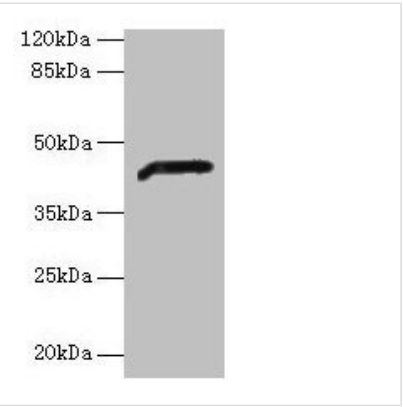
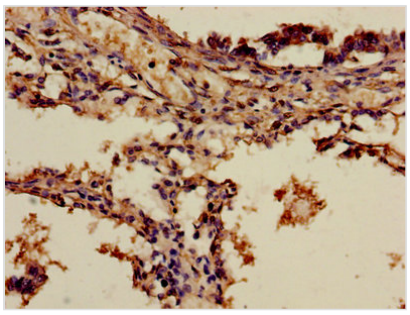
| **Product Code** | CSB-PA001362LA01HU |
| **Storage** | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| **Uniprot No.** | P40394 |
| **Immunogen** | Recombinant Human Alcohol dehydrogenase class 4 mu/sigma chain protein (1-386AA) |
| **Raised In** | Rabbit |
| **Species Reactivity** | Human, Mouse |
| **Tested Applications** | ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, 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 |
| **Isotype** | IgG |
| **Clonality** | Polyclonal |
| **Alias** | Alcohol dehydrogenase class 4 mu/sigma chain (EC 1.1.1.1) (Alcohol dehydrogenase class IV mu/sigma chain) (Gastric alcohol dehydrogenase) (Retinol dehydrogenase), ADH7 |
| **Immunogen Species** | Homo sapiens (Human) |
| **Research Area** | Signal Transduction |
| **Target Names** | ADH7 |

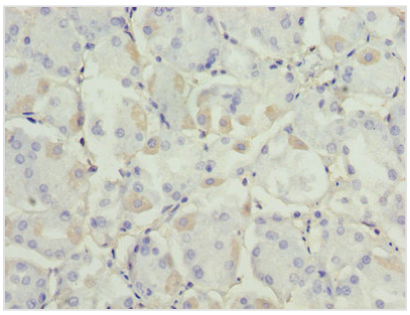
**Image**



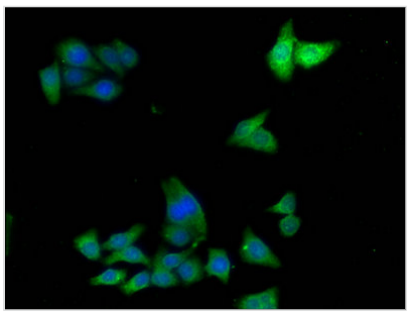

Western blot
All lanes: ADH7 antibody at 2µg/ml + Mouse liver tissue
Secondary
Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 42, 43 kDa
Observed band size: 42 kDa



Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA001362LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human gastric cancer using CSB-PA001362LA01HU at dilution of 1:100



Immunofluorescence staining of HepG2 cells with CSB-PA001362LA01HU at 1:133,counter-stained 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).