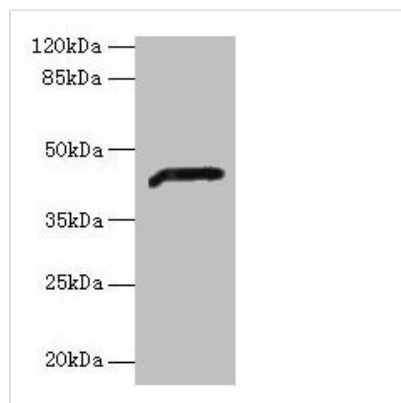




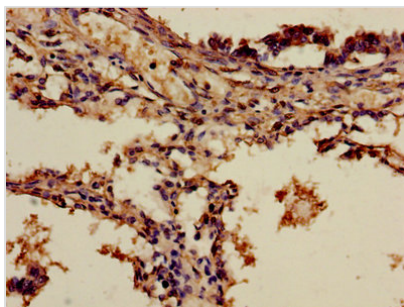
ADH7 Antibody

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 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

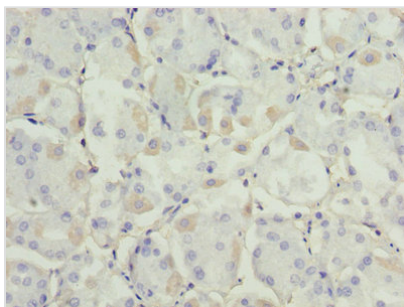
Image



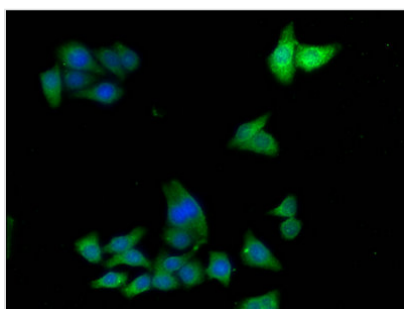
Western blot
 All lanes: ADH7 antibody at 2µg/ml + Mouse liver tissue
 Secondary
 Goat polyclonal to rabbit IgG at 1/10000 dilution
 Predicted band size: 42, 43 kDa
 Observed band size: 42 kDa



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-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).

Usage

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