Anti-Clusterin Antibody

ER63048

Product Type:	Rabbit polyclonal IgG, primary antibodies
Species reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-P, IF-cell
Molecular Wt:	52 kDa

Description:
The protein encoded by this gene is a secreted chaperone that can under some stress conditions also be found in the cell cytosol. It has been suggested to be involved in several basic biological events such as cell death, tumor progression, and neurodegenerative disorders. Alternate splicing results in both coding and non-coding variants.,

Immunogen:
The antiserum was produced against synthesized peptide derived from human CLU. AA range:400-449

Positive control:
Astrocytoma,Brain,Fetal liver,Liver,Milk,Plasma,Platelet,Saliva,Small intestine,Testis,

Database links:
SwissProt: P10909 Human

Recommended Dilutions:

WB	1:500-1:2000
IHC-P	1:100-1:300
IF-cell	1:100-1:500

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

Storage Instruction:
Store at +4℃ after thawing. Aliquot store at -20℃ or -80℃. Avoid repeated freeze / thaw cycles.

Purity:
Immunogen affinity purified.

Images
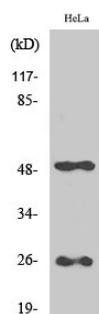
Fig1: Western Blot analysis of Hela cells using Clusterin Polyclonal Antibody
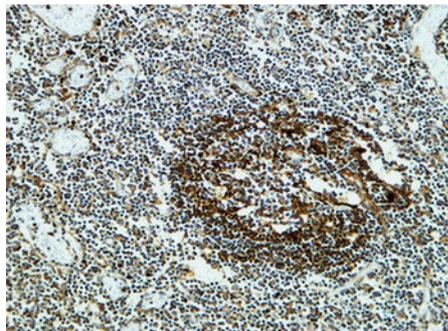
Fig2: Immunohistochemical analysis of paraffin-embedded Human Amygdala. 1, Antibody was diluted at 1:400(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200（room temperature, 30min).

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".