

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Clusterin alpha chain polyclonal antibody

Catalog: BS75346 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

38kDa/57kDa

Swiss-Prot:

P10909

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IHC,1:50 - 1:200|IF/ICC,1:50 - 1:200

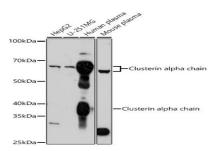
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:



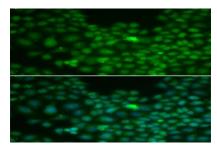
Western blot analysis of extracts of various cell lines, using Clusterin alpha chain antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 30s.



Immunofluorescence analysis of U2OS cells using Clusterin alpha chain antibody . Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

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