

Product datasheet for TA374904S

Clusterin (CLU) Rabbit Polyclonal Antibody

Product data:

Isotype:

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200 IF,1:50 - 1:200

Reactivity: Human, Mouse, Rat

IgG

Modifications: Unmodified

Host: Rabbit

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 220-449 of

human Clusterin alpha chain (NP 976084.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 32kDa/48kDa/52kDa/53kDa/57kDa

Gene Name: clusterin

Database Link: Entrez Gene 1191 Human

P10909

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.



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

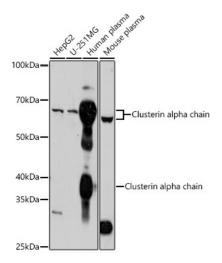
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



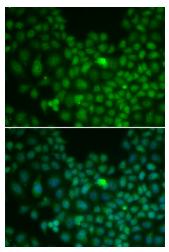
Synonyms:

AAG4; Apo-J; APOJ; CLI; clusterin; KUB1; MGC24903; NA1/NA2; SGP-2; SGP2; SP-40; TRPM-2; TRPM2

Product images:



Western blot analysis of extracts of various cell lines, using Clusterin alpha chain antibody ([TA374904]) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | 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 ([TA374904]). Blue: DAPI for nuclear staining.