



Clusterin alpha chain Rabbit pAb

db4363 Package: 20μL 50μL 100μL

Product Name: Clusterin alpha chain Rabbit pAb

Cat.No.: db4363

Synonyms: Cli; ApoJ; Sgp2; SP-40; Sgp-2; Sugp-2; Al893575; D14Ucla3

Application: WB, IHC, IP Reactivity: Mouse, Rat Host species: Rabbit

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. The encoded preproprotein undergoes proteolytic processing to generate a disulfide-linked heterodimeric mature protein comprised of alpha and beta subunits. Mice lacking the encoded protein exhibit increased severity of autoimmune myocarditis, faster progression of the acute inflammation to myocardial scarring and decreased brain injury following neonatal hypoxic-ischemic injury.

[provided by RefSeq, Nov 2015]

Immunogen Recombinant protein of mouse Clusterin alpha chain

Gene ID 12759

Swiss Prot Q06890

Synonyms Cli; ApoJ; Sgp2; SP-40; Sgp-2; Sugp-2; Al893575; D14Ucla3

Reactivity Mouse, Rat

Application WB, IHC, IP

Recommended dilution WB: 1:1000

IHC: 1:2500

IP: 1:20

Calculated MW 52 kDa

Observed MW 42 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.