

Recombinant

DGRmAb®

## Clusterin beta chain (DGR32790) Rabbit mAb (PBS Only)

db13365-PBS

Package : 100µg

**Product Name** : Clusterin beta chain (DGR32790) Rabbit mAb (PBS Only)**Cat.No.:** db13365-PBS**Synonyms** : Cli; ApoJ; Sgp2; SP-40; Sgp-2; Sugp-2; A1893575; D14Ucla3**Application** : WB, IHC-P**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 beta chain

**Gene ID**

12759

**Swiss Prot**

Q06890

**Synonyms**

Cli; ApoJ; Sgp2; SP-40; Sgp-2; Sugp-2; A1893575; D14Ucla3

**Reactivity**

Mouse,Rat

**Application**

WB, IHC-P

**Recommended dilution**WB: 1:1000  
IHC-P: 1:200-1:1000**Calculated MW**

52 kDa

**Observed MW**

32-42 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR32790

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.