

Recombinant

DGRmAb<sup>®</sup>

## CIRP (DGR35114) Rabbit mAb (PBS Only)

db11297-PBS Package : 100μg

Product Name: CIRP (DGR35114) Rabbit mAb (PBS Only)

Cat.No.: db11297-PBS
Synonyms: Cirp
Application: WB, IP
Reactivity: Mouse,Rat
Host species: Rabbit

**Background** Enables poly(U) RNA binding activity and translation repressor activity. Involved in stress granule

assembly. Acts upstream of or within cellular response to cold; negative regulation of cell growth; and regulation of cell cycle G1/S phase transition. Located in cytoplasmic stress granule and nucleoplasm. Is expressed in several structures, including brain and retina. Orthologous to human CIRBP (cold inducible RNA binding protein). [provided by Alliance of Genome Resources, Apr

2022]

Immunogen Recombinant protein of mouse CIRP

**Gene ID** 12696, 81825

**Swiss Prot** P60824, P60825

**Synonyms** Cirp

Reactivity Mouse, Rat

Application WB, IP

Recommended dilution WB: 1:1000

IP: 1:20-1:50

Calculated MW 19 kDa

**Observed MW** 19 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR35114

**Isotype** IgG

**Purity** Affinity Purification



## For Research Use Only **Product Datasheet**

**Conjugation** Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability 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.

PC-12 Western blot analysis of extracts from PC-12 cells using db11297

kDa 250 -150 -

100 -

75 -

50 -37 -

25 -20 -

15 -

10 -