







## CIRP (DGR35114) Rabbit mAb

db11297 Package : 10μL 20μL 50μL 100μL

Product Name: CIRP (DGR35114) Rabbit mAb

Cat.No.: db11297
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

**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.

PC-12

Western blot analysis of extracts from PC-12 cells using db11297 at 1:1000.

kDa 250 -150 -100 -75 -50 -37 -25 -20 -15 -

10 -

Western blot analysis of extracts from HeLa cells using db11297 at 1:1000.

