

CIRBP Polyclonal Antibody

Catalog No: YN1851

Reactivity: Human; Mouse; Rat

Applications: WB;ELISA

Target: CIRBP

Gene Name: CIRBP A18HNRNP CIRP

Protein Name: Cold-inducible RNA-binding protein (A18 hnRNP) (Glycine-rich RNA-binding

protein CIRP)

P60824

Human Gene ld: 1153

Human Swiss Prot Q14011

No:

Mouse Swiss Prot

No:

Rat Swiss Prot No: P60825

Immunogen: Synthesized peptide derived from part region of human protein

Specificity: CIRBP Polyclonal Antibody detects endogenous levels of protein.

Formulation : Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000 ELISA 1:5000-20000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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Observed Band:

18kD

Background:

function:Seems to play an essential role in cold-induced suppression of cell proliferation.,induction:By cold stress an in response to DNA damage induced by UV irradiation or UV mimetic agents.,similarity:Contains 1 RRM (RNA recognition motif) domain.,tissue specificity:Ubiquitous.,

Function:

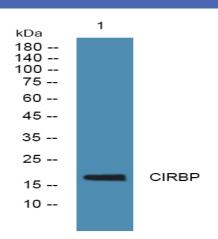
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Subcellular Location:

Nucleus, nucleoplasm . Cytoplasm . Translocates from the nucleus to the cytoplasm after exposure to UV radiation. Translocates from the nucleus to the cytoplasm into stress granules upon various cytoplasmic stresses, such as osmotic and heat shocks. Its recruitment into stress granules occurs in the absence of TIAR proteins (By similarity). .

Expression: Ubiquitous.

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night