

For Research Use Only

CIR Polyclonal antibody, PBS Only

Catalog Number:32928-1-PBS



Basic Information

Catalog Number: 32928-1-PBS	GenBank Accession Number: NM_004882.3	Purification Method: Antigen affinity Purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9541	
Source: Rabbit	UNIPROT ID: Q86X95	
Isotype: IgG	Full Name: CBF1 interacting corepressor	
Immunogen Catalog Number: AG38647	Calculated MW: 52kDa 450aa	
	Observed MW: 23 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse

Background Information

CIR, a protein originally identified as a CBF1-interacting protein and reported to act as a transcriptional corepressor. CIR is a member of the family of SR-related proteins and that CIR plays a role in splicing regulation. In addition to a basic lysine and acidic serine-rich (BA) domain and a zinc knuckle-like motif, CIR has an arginine/serine dipeptide repeat (RS) domain in its C terminal region. The RS domain has been reported to be present in the superfamily of SR proteins, which are involved in splicing reactions (PMID: 15652350).

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

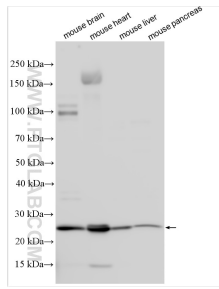
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32928-1-AP (CIR antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32928-1-PBS in a different storage buffer formulation.