CIR Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CIR, Polyclonal Antibody
Full Product Name	CIR (N-Term) Rabbit pAb
Product Gene Name	anti-CIR antibody
Product Synonym Names	Corepressor interacting with RBPJ 1; CBF1-interacting corepressor; Recepin; CIR1; CIR
Clonality	Polyclonal
Isotype	Ig
Clone Number	RB13823
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied in PBS with 0.09% (W/V) Sodium Azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Purity/Purification	Affinity Purified
OMIM	605228
3D Structure	ModBase 3D Structure for Q86X95
Immunogen	This CIR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 60-88 amino acids from the N-terminal region of human CIR.
Cellular Localization	Cytoplasm, Cytoskeleton, Nucleus
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CIR antibody	Western Blot (WB)
Application Notes for anti-CIR antibody	WB: 1:1000
Related Product Information for anti-CIR antibody	MBS8552235 is an antibody targeting CIR. Also known as CIR (N-Term) Rabbit pAb. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-CIR antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CIR. It may not necessarily be applicable to this product.

NCBI GI #	476105
NCBI GeneID	9541
NCBI Accession #	AAA17853.1
UniProt Primary Accession #	Q86X95
UniProt Related Accession #	Q86X95

NCBI Official Full Name	recepin
NCBI Official Synonym Full Names	corepressor interacting with RBPJ, 1
NCBI Official Symbol	CIR1
NCBI Official Synonym Symbols	CIR
UniProt Protein Name	Corepressor interacting with RBPJ 1
UniProt Synonym Protein Names	CBF1-interacting corepressor; Recepin
Protein Family	Circadian-associated transcriptional repressor
UniProt Gene Name	CIR1
UniProt Synonym Gene Names	CIR
UniProt Entry Name	CIR1_HUMAN
NCBI Protein Information	corepressor interacting with RBPJ 1
Research Articles on CIR	**1.** three SNPs (corepressor interacting with RBPJ 1 (CIR1) rs13009079T>C, ribonucleotide reductase M1 (RRM1) rs1465952T>C and solute carrier family 38, member 4 (SLC38A4) rs2429467C>T), may play a role in the pathogenesis of lung cancer
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