

Rabbit anti-Human CIR1 Polyclonal Antibody | anti-CIR1 antibody

CIR1 Antibody

CATALOG # AAA310370	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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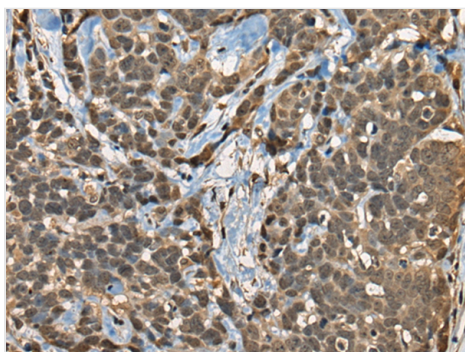
PRODUCT SYNONYMS

CIR1; Polyclonal Antibody; CIR1 Antibody; CIR; anti-CIR1 antibody

PRODUCT SPECIFICATIONS

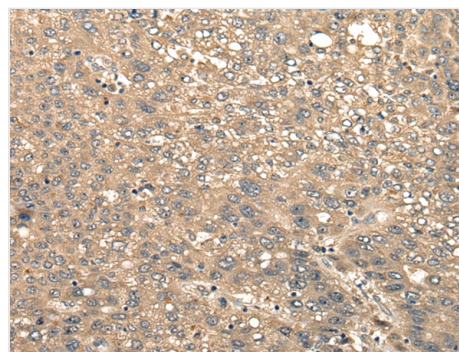
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CIR1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.5mg/ml (varies by lot)
Sequence Length	450
Applicable Applications for anti-CIR1 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to residues near the C terminal of human CIR1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 46502(CIR1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46502(CIR1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-CIR1 antibody	May modulate splice site selection during alternative splicing of pre-mRNAs (By similarity). Regulates transcription and acts as corepressor for RBPJ. Recruits RBPJ to the Sin3-histone deacetylase complex (HDAC). Required for RBPJ-mediated repression of transcription.
Product Categories/Family for anti-CIR1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40068059
NCBI GeneID	9541
NCBI Accession #	NP_004873
NCBI GenBank Nucleotide #	NM_004882.3
UniProt Accession #	Q86X95; O95367; Q12804; Q4G1B9; Q6PJI4; Q8IWI2; A6NFI6; A8K8M4
Molecular Weight	23,274 Da
NCBI Official Full Name	corepressor interacting with RBPJ 1
NCBI Official Synonym Full Names	corepressor interacting with RBPJ, 1
NCBI Official Symbol	CIR1
NCBI Official Synonym Symbols	CIR
NCBI Protein Information	corepressor interacting with RBPJ 1
UniProt Protein Name	Corepressor interacting with RBPJ 1
UniProt Gene Name	CIR1
UniProt Synonym Gene Names	CIR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cir1-antibody-immunohistochemistry-elisa/310370>