

Rabbit CIRBP Polyclonal Antibody | anti-CIRBP antibody

CIRBP antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198627	Rabbit	Cow, Dog, Guinea Pig, Human, Pig, Rat	Western Blot

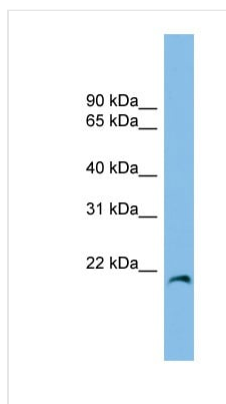
PRODUCT SYNONYMS

CIRBP; Polyclonal Antibody; CIRBP antibody - middle region; anti-CIRBP antibody

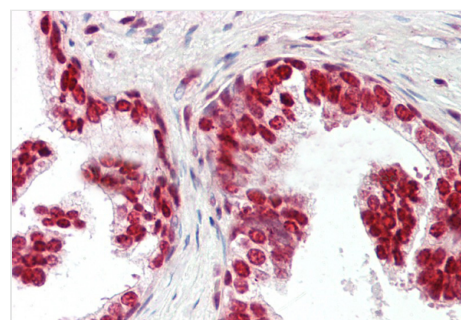
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: GY GGNRFESRSG GYGSRDYYS SRSQSGGYSD RSSGGSYRDS YDSYATHN
Sequence Length	172
Applicable Applications for anti-CIRBP antibody	WB (Western Blot)
Homology	Cow: 92%; Dog: 92%; Guinea Pig: 77%; Human: 100%; Pig: 92%; Rat: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CIRBP
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-CIRBP Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: A549


IHC (Immunohistochemistry)

Rabbit Anti-CIRBP antibody
Formalin Fixed Paraffin Embedded Tissue: Human Adult Prostate
Observed Staining: Cytoplasm in hepatocytes
Primary Antibody Concentration: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-CIRBP antibody	This is a rabbit polyclonal antibody against CIRBP. It was validated on Western Blot using a cell lysate as a positive control. Target Description: CIRBP contains 1 RRM (RNA recognition motif) domain. It seems to play an essential role in cold-induced suppression of cell proliferation.
Product Categories/Family for anti-CIRBP antibody	Polyclonal; RNA Binding Proteins; Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502847
NCBI GeneID	1153
NCBI Accession #	NP_001271
NCBI GenBank Nucleotide #	NM_001280
UniProt Accession #	Q14011
Molecular Weight	19kDa
NCBI Official Full Name	cold-inducible RNA-binding protein isoform 1
NCBI Official Synonym Full Names	cold inducible RNA binding protein
NCBI Official Symbol	CIRBP
NCBI Official Synonym Symbols	CIRP
NCBI Protein Information	cold-inducible RNA-binding protein
UniProt Protein Name	Cold-inducible RNA-binding protein
UniProt Gene Name	CIRBP
UniProt Synonym Gene Names	A18HNRNP; CIRP
UniProt Entry Name	CIRBP_HUMAN

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://stage.aaabiotech.com/polyclonal/cirbp-antibody-western-blot-elisa/198627>