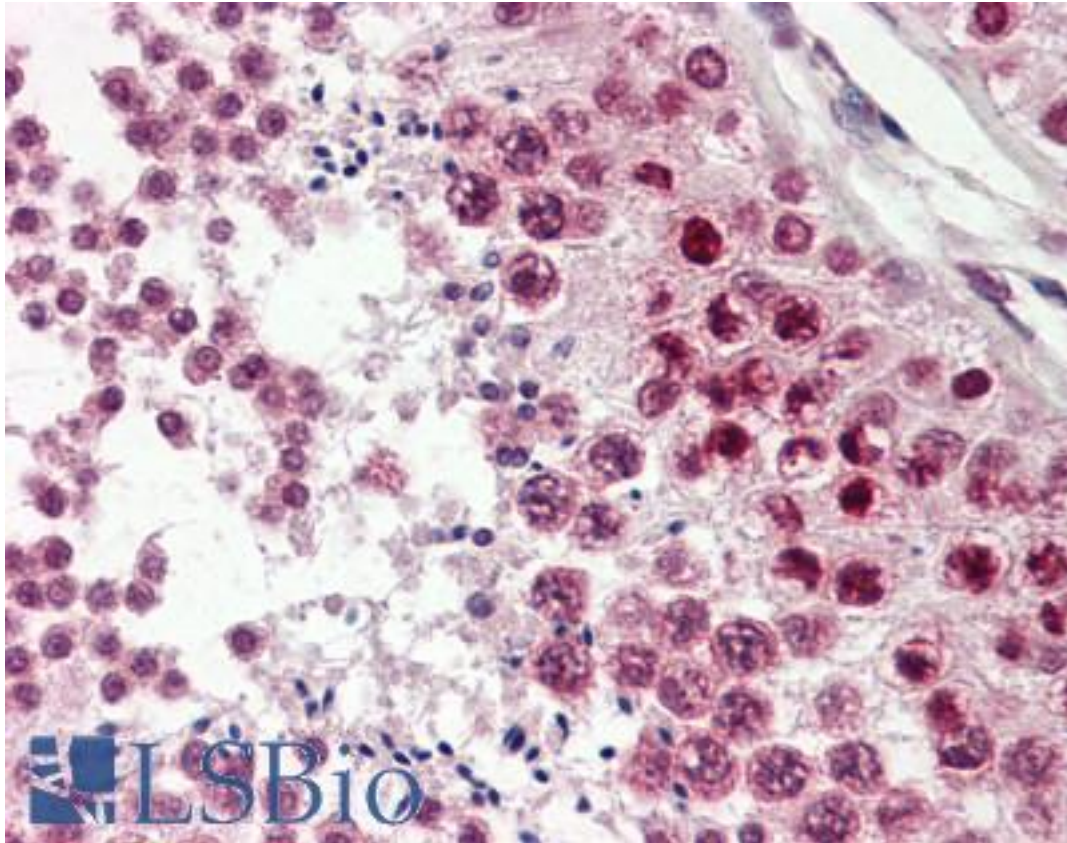


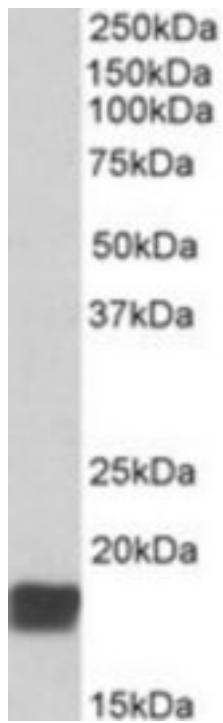
CIRP / CIRBP Goat anti-Human Polyclonal (aa 161-172) Antibody - LS-B8341 - LSBio	
CatalogID:	LS-B8341
Validation:	This antibody replaces catalog number LS-C139618. It has been validated for use in the following assays: IHC-P.
Target:	cold inducible RNA binding protein (CIRBP)
Synonyms:	CIRBP Antibody, A18 hnRNP Antibody, A18HNRNP Antibody, CIRP Antibody
Host	CIRBP antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	CIRP / CIRBP antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CIRP / CIRBP antibody was raised against synthetic peptide C-RDSYDSYATHNE from the C-terminus of human CIRBP (NP_001271.1). Percent identity by BLAST analysis: Human, Orangutan, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bat, Pig, Opossum, Platypus (100%); Turkey (92%); Xenopus, Trout (83%).
Specificity:	Human CIRBP.
Epitope:	aa 161-172
Reactivity:	Human, Orangutan, Monkey, Mouse, Rat, Bat, Dog, Hamster, Pig
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Approx 18kD band observed in Mouse and Rat Testis lysates (calculated MW of 18.6kD according to Human NP_001271.1 and Mouse NP_031731.1). Recommended concentration: 0.01-0.03 ug/ml.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (0.01 - 0.03 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-CIRP / CIRBP antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8341 dilution 3.75 ug/ml.

Western Blot Image:



CIRBP antibody (0.01 ug/ml) staining of Mouse Testis lysate (35 ug protein/ml in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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