

Anti-CIRBP, Biotinylated antibody (161-172) {Biotin} (STJ73183)

STJ73183

GENERAL INFORMATION

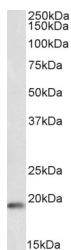
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-CIRBP, Biotinylated (161-172) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Biotin
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 18kDa band observed in Rat Testis lysates (calculated MW of 18.6kDa according to Rat NP_112409.2). See non-biotinylated parental product's datasheet for further QC data. Recomm
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1153
Gene Symbol	CIRBP
Uniprot ID	CIRBP_HUMAN
Immunogen	
Immunogen Region	161-172
Specificity	This antibody is expected to recognize reported isoform 1 (NP_001271.1) only.
Immunogen Sequence	RDSYDSYATHNE.



Biotinylated STJ72322 (1 µg/ml) staining of Rat Testis lysate (35 µg protein in RIPA buffer) - exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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