

Anti-CIRBP antibody (161-172) (STJ72322)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-CIRBP (161-172) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

Dilution Peptide ELISA: antibody detection limit dilution 1:32000.

Range WB: Approx 18kDa band observed in Mouse Testis lysates (calculated MW of 18.6kDa according to Human NP_001271.1 and Mouse

NP_031731.1). Recommended concentration: 0.01-0.03μg/ml. Primary i

 $\begin{tabular}{ll} \hline \textbf{Formulation} & 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA} \\ \hline \end{tabular}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1153 Gene Symbol CIRBP

Uniprot ID CIRBP_HUMAN

Immunogen

Immunogen 161-172

Region

Specificity This antibody is expected to recognize reported isoform 1 (NP_001271.1) only.

Immunogen RDSYDSYATHNE

Sequence

250kDa 150kDa 100kDa

50kDa

37kDa

25kDa

20kDa

15kDa STJ72322 (0. 01µg/ml) staining of Mouse Testis lysate (35µg protein in RIPA buffer). Detected by chemiluminescence

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081