

Anti-HSPC117 antibody (125-138) (STJ72589)

GENERAL INFORMATION

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|---------------|-----------------------------|
| Product Type | Primary antibodies |
| Applications | Pep-ELISA/WB/IHC |
| Host / Source | Goat |
| Reactivity | Human/Mouse/Rat/Dog/Pig/Cow |

PRODUCT PROPERTIES

| | |
|---------------------|--|
| Clonality | Polyclonal |
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| 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 1:64000. WB: Approx 55kDa band observed in lysates of cell line Jurkat (calculated MW of 55.2kDa according to NP_055121.1). Recommended concentration: 0.05-0.2µg/ml. IHC: Paraffin embedded Huma |
| 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

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|--------------------|----------------------------|
| Gene ID | 51493 |
| Gene Symbol | RTCB |
| UniProt ID | RTCB_HUMAN |
| Immunogen Region | 125-138 |
| Immunogen Sequence | RLLRNLDSDVQP |

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72589 (0.05µg/ml) staining of Jurkat lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.