

Anti-GRB7 antibody (N-Term) (STJ70165)

GENERAL INFORMATION

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|---------------|--------------------|
| Product Type | Primary antibodies |
| Applications | Pep-ELISA/WB |
| Host / Source | Goat |
| Reactivity | Human |

PRODUCT PROPERTIES

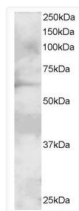
| | |
|---------------------|--|
| Clonality | Polyclonal |
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Dilution Range | Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 65kDa band observed in lysates of cell line A431 (calculated MW of 59.7kDa according to NP_005301.2). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour. |
| 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 | 2886 |
| Gene Symbol | GRB7 |
| UniProt ID | GRB7_HUMAN |
| Immunogen Region | N-Term |
| Immunogen Sequence | ELDLSPPHLSSSPE |
| Specificity | This antibody recognises the longer isoform of this protein in A431 lysate. |

ADDITIONAL INFORMATION

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



STJ70165 (1µg/ml) staining of A431 lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.