

Anti-STAP2/BKS antibody (C-Term) (STJ70048)

STJ70048

GENERAL INFORMATION

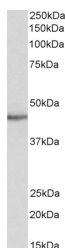
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-STAP2/BKS (C-Term) is suitable for use in ELISA and Western Blot research applications. |
| Applications | Pep-ELISA/WB |
| Host/Source | Goat |
| Reactivity | Human |

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 peptide. |
| Dilution Range | Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 48kDa band observed in Human Heart lysates and 45kDa band observed in Human Breast Lysates (calculated MW of 49.6kDa according to NP_060190 and of NP_001013863.1). Recommended |
| 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 | 55620 |
| Gene Symbol | STAP2 |
| Uniprot ID | STAP2_HUMAN |
| Immunogen | |
| Immunogen Region | C-Term |
| Specificity | This antibody is expected to recognise isoforms 1 (NP_060190.2) and isoform 2 (NP_001013863.1). |
| Immunogen Sequence | ELQKKLEKRRALEH |



STJ70048 (0.5 µg/ml) staining of Human Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. 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.
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