

Anti-FYN antibody (N-Term) (STJ70057)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

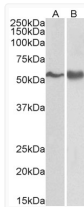
| | |
|---------------------|--|
| Clonality | Polyclonal |
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Dilution Range | Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 55kDa band observed in lysates of cell lines A431 and Jurkat (calculated MW of 54.5kDa according to NP_694593.1). Recommended for use at 0.3-1µg/ml. |
| 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 | 2534 |
| Gene Symbol | FYN |
| UniProt ID | FYN_HUMAN |
| Immunogen Region | N-Term |
| Immunogen Sequence | VQCKDKEATKLTE |
| Specificity | This antibody is expected to recognise all three reported isoforms (as represented by NP_002028.1; NP_694592.1; NP_694593.1). |

ADDITIONAL INFORMATION

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



STJ70057 (0.3µg/ml) staining of A431 (A) and Jurkat lysate (B) (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.