

Anti-CLEC4C/BDCA2 antibody (Internal) (STJ71910)

STJ71910

GENERAL INFORMATION

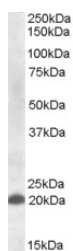
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|--------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-CLEC4C/BDCA2 (Internal) 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 1:8000. WB: Approx 20kDa band observed in Human Spleen lysates (calculated MW of 21.5kDa according to NP_987099.1). Recommended concentration: 1-3µg/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

| | |
|---------------------------|------------------------------------------------------------------------------------|
| Gene ID | 170482 |
| Gene Symbol | CLEC4C |
| Uniprot ID | CLC4C_HUMAN |
| Immunogen | |
| Immunogen Region | Internal |
| Specificity | This antibody is expected to recognize isoform 1 and 2 (NP_569708.1; NP_987099.1). |
| Immunogen Sequence | QSWTKSQKNCSV |



STJ71910 (1µg/ml) staining of Human Spleen lysate (35µg 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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