

Anti-Galectin 3 antibody (Internal) (STJ73098)

STJ73098

GENERAL INFORMATION

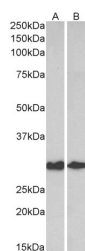
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-Galectin 3 (Internal) is suitable for use in ELISA and Western Blot research applications. |
| Applications | Pep-ELISA/WB |
| 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 1:128000. WB: Approx 30kDa band observed in Human and Mouse Colon lysates (calculated MW of 26.2kDa according to NP_002297.2). The observed molecular weight corresponds to earlier findings in liter |
| 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 | 3958 |
| Gene Symbol | LGALS3 |
| Uniprot ID | LEG3_HUMAN |
| Immunogen | |
| Immunogen Region | Internal |
| Specificity | |
| Immunogen Sequence | CNTKLDNNWGREERQ |



STJ73098 (0.3 µg/ml) staining of Human (A) and Mouse (B) Colon lysates (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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