

## Anti-AGR2 antibody (Internal) (STJ71034)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

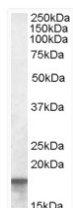
|                     |                                                                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 1:8000.<br>WB: Approx. 18kDa band observed in Human Colon, Duodenum and Lung lysates (calculated MW of 20.0kDa according to NP_006399.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation wa |
| 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            | <a href="#">10551</a>      |
| Gene Symbol        | <a href="#">AGR2</a>       |
| UniProt ID         | <a href="#">AGR2_HUMAN</a> |
| Immunogen Region   | Internal                   |
| Immunogen Sequence | GAKKDTKDSRPK               |

### ADDITIONAL INFORMATION

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



STJ71034 (0.01µg/ml) staining of Human Colon lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.