

## Anti-TIPRL antibody (C-Term) (STJ72118)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

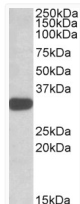
|                     |                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 1:16000.<br>WB: Approx 30kDa band observed in lysates of cell line K562 (calculated MW of 31.4kDa according to NP_690866.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.<br>IHC |
| 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="#">261726</a>                                          |
| Gene Symbol        | <a href="#">TIPRL</a>                                           |
| UniProt ID         | <a href="#">TIPRL_HUMAN</a>                                     |
| Immunogen Region   | C-Term                                                          |
| Immunogen Sequence | RIDPNPADSQKSTQ                                                  |
| Specificity        | This antibody is expected to recognize isoform 1 (NP_690866.1). |

### ADDITIONAL INFORMATION

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



STJ72118 (1µg/ml) staining of K562 lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.