

## Anti-II12b/II12p40-Mouse antibody (Internal) (STJ71214)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

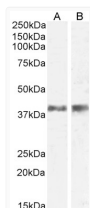
|                     |                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 38kDa band observed in Mouse and Rat Skin lysates (calculated MW of 38.2kDa according to Mouse NP_032378.1 and 38.4kDa according to Rat NP_072133.1). Recommended concentration: |
| 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

|                    |              |
|--------------------|--------------|
| Immunogen Region   | Internal     |
| Immunogen Sequence | EARQQNKYENYS |

### ADDITIONAL INFORMATION

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



STJ71214 (0.5 µg/ml) staining of Mouse (A) and Rat (B) Skin lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.