

## Anti-OTUD4 antibody (C-Term) (STJ71811)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | Pep-ELISA/IF/FC    |
| 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 1:8000.<br>WB: Preliminary testing showed a band at approx. 110kDa in Human Skeletal Muscle lysate after 2ug/ml antibody staining. (calculated MW of 117kDa according to NP_955356.1). This band was suc |
| 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="#">54726</a>                                                                            |
| Gene Symbol        | <a href="#">OTUD4</a>                                                                            |
| UniProt ID         | <a href="#">OTUD4_HUMAN</a>                                                                      |
| Immunogen Region   | C-Term                                                                                           |
| Immunogen Sequence | SRSRDEGYQYHRNVR                                                                                  |
| Specificity        | This antibody is expected to recognize reported isoforms 1 (NP_955356.1) and 3 (NP_001096123.1). |

### ADDITIONAL INFORMATION

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