

## Anti-COPS3 antibody (Internal) (STJ72379)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

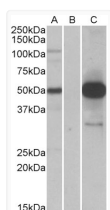
|                     |                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 1:4000.<br>WB: In transfected HEK293 transiently expressing full-length Human COPS3 (myc and DYKDDDDK tagged) , a band of approx. 50kDa was observed. No bands were observed in mock-transfected HEK293 |
| 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="#">8533</a>       |
| Gene Symbol        | <a href="#">COPS3</a>      |
| UniProt ID         | <a href="#">CSN3_HUMAN</a> |
| Immunogen Region   | Internal                   |
| Immunogen Sequence | SLYKKNIQRLT                |

### ADDITIONAL INFORMATION

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



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human COPS3 with DYKDDDDK tag probed with STJ72379 (1. 0ug/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/5000) in lane C. Mock-transfected HEK293 probed with STJ72379 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.