

Anti-NET1 antibody (1-300) (STJ24743)

GENERAL INFORMATION

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|---------------|--------------------|
| Product Type | Primary antibodies |
| Applications | WB/IF/ICC/ELISA |
| Host / Source | Rabbit |
| Reactivity | Human/Mouse |

PRODUCT PROPERTIES

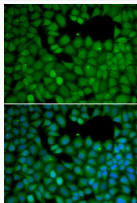
| | |
|---------------------|--|
| Clonality | Polyclonal |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Molecular Weight | Protein Mw: 68kDa Observed Mw: 60kDa |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

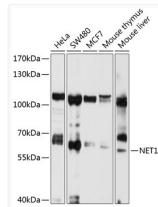
| | |
|--------------------|--|
| Gene ID | 10276 |
| Gene Symbol | NET1 |
| UniProt ID | ARHG8_HUMAN |
| Immunogen Region | 1-300 |
| Immunogen Sequence | MEPELAAQKQPRPRRRSRRA SGLSTEGATGPSADTSGSEL DGRCSLRGSSFTFLTPGPN WDFTLKRKRREKDDVVVSL SLDLKEPSNKRVRPLARVTS LANLISPVVRNGAVRRFGQT QSFTLRGDHRSPASAKFSS RSTVPTPAKRSSALWSEML DITMKESLTTREIRRQEAII EMSRGEQDLIEDLKLARKAY HDPMLKLSIMSEELTHIFG DLDSYIPLHEDLLTRIGEA |
| Specificity | Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human NET1 (NP_001040625.1). |

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of HeLa cells using NET1 antibody (STJ24743). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using NET1 antibody (STJ24743) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.