

## Anti-CEBPD antibody (50-150) (STJ117457)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

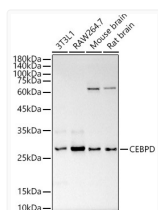
|                     |                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                |
| Concentration       | Lot specific                                                                                                                                              |
| Conjugation         | Unconjugated                                                                                                                                              |
| Purification        | Affinity purification                                                                                                                                     |
| Dilution Range      | WB:1:500-1:1000<br>ELISA:Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.                                                                                                          |
| Isotype             | IgG                                                                                                                                                       |
| Molecular Weight    | Protein Mw: 28kDa<br>Observed Mw: 28kDa                                                                                                                   |
| 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            | <a href="#">1052</a>                                                                                               |
| Gene Symbol        | <a href="#">CEBPD</a>                                                                                              |
| UniProt ID         | <a href="#">CEBPD_HUMAN</a>                                                                                        |
| Immunogen Region   | 50-150                                                                                                             |
| Immunogen Sequence | PAMYDDESAIDFSAYIDSMA AVPTLELCHDELFDLFSN HKAGGAGPLELLPGGPARPL<br>GPGPAAPRLLKREPDWGDGD APGSLLPAQVAACAQTVVSL A        |
| Specificity        | A synthetic peptide corresponding to a sequence within amino acids 50-150 of human CEBP Delta/CEBPD (NP_005186.2). |

### ADDITIONAL INFORMATION

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



Western blot analysis of extracts of various cell lines, using CEBP Delta/CEBPD antibody (STJ117457) 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: 0.3s.