

## Anti-PTGES3 antibody (1-100) (STJ27278)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

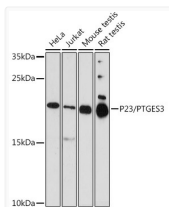
|                     |  |
|---------------------|--|
| Clonality           | Polyclonal   |
| Concentration       | Lot specific   |
| Conjugation         | Unconjugated   |
| Purification        | Affinity purification  |
| Dilution Range      | WB:1:500-1:2000<br>ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.   |
| Isotype             | IgG  |
| Molecular Weight    | Protein Mw: 19kDa<br>Observed Mw: 23kDa  |
| 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="#">10728</a>   |
| Gene Symbol        | <a href="#">PTGES3</a>  |
| UniProt ID         | <a href="#">TEBP_HUMAN</a>  |
| Immunogen Region   | 1-100   |
| Immunogen Sequence | MQPASAKWYDRRDYVFIEFC VEDSKDVNVNFEKSKLTFSC LGGSDNFKHLNEIDL FHCID<br>PNDSKHKRTDRSILCCLRKG ESGQSWPRLTKERAKLNWLS    |
| Specificity        | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human P23/P23/PTGES3 (NP_006592.3). |

### 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 various lysates using P23/PTGES3 Rabbit polyclonal antibody (STJ27278) 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 Enhanced Kit. Exposure time: 90s.