

## Anti-TFAP2D antibody (Internal) (STJ71712)

STJ71712

### GENERAL INFORMATION

|                          |                                                                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                                                       |
| <b>Short Description</b> | Goat polyclonal antibody anti-TFAP2D (Internal) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow Cytometry research applications. |
| <b>Applications</b>      | Pep-ELISA/WB/IF/FC                                                                                                                                       |
| <b>Host/Source</b>       | Goat                                                                                                                                                     |
| <b>Reactivity</b>        | Human/Mouse/Cow                                                                                                                                          |

### PRODUCT PROPERTIES

|                            |                                                                                                                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                |
| <b>Clone ID</b>            |                                                                                                                                                                                                                                                           |
| <b>Concentration</b>       | 0.5 mg/mL                                                                                                                                                                                                                                                 |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                              |
| <b>Purification</b>        | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                                                     |
| <b>Dilution Range</b>      | Peptide ELISA: antibody detection limit dilution 1:64000.<br>WB: Approx. 48kDa band observed in nuclear lysates of cell line NIH3T3 and approx. 50kDa in Human Ovary lysates, and in preliminary testing of Human Placenta lysate (calculated MW of 49.5k |
| <b>Formulation</b>         | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA                                                                                                                                                                    |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                       |
| <b>Storage Instruction</b> | Store at -20°C on receipt and minimise freeze-thaw cycles.                                                                                                                                                                                                |

### TARGET INFORMATION

|                           |                            |
|---------------------------|----------------------------|
| <b>Gene ID</b>            | <a href="#">83741</a>      |
| <b>Gene Symbol</b>        | <a href="#">TFAP2D</a>     |
| <b>Uniprot ID</b>         | <a href="#">AP2D_HUMAN</a> |
| <b>Immunogen</b>          |                            |
| <b>Immunogen Region</b>   | Internal                   |
| <b>Specificity</b>        |                            |
| <b>Immunogen Sequence</b> | HHQSFHYEFQHSHP             |