

**Anti-BMPR2 antibody (STJA0010106)**

STJA0010106

**GENERAL INFORMATION**

|                          |                                                                                                                                                 |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                                              |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Bone morphogenetic protein receptor type-2 is suitable for use in Western Blot and ELISA research applications. |
| <b>Applications</b>      | WB/ELISA                                                                                                                                        |
| <b>Host/Source</b>       | Rabbit                                                                                                                                          |
| <b>Reactivity</b>        | Human/Mouse/Rat/Monkey                                                                                                                          |

**PRODUCT PROPERTIES**

|                            |                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>           | Polyclonal                                                                                                            |
| <b>Clone ID</b>            |                                                                                                                       |
| <b>Concentration</b>       | 1 mg/mL                                                                                                               |
| <b>Conjugation</b>         | Unconjugated                                                                                                          |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution Range</b>      | WB 1:1000-2000<br>ELISA 1:5000-20000                                                                                  |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| <b>Isotype</b>             | IgG                                                                                                                   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

**TARGET INFORMATION**

|                           |                                                                              |
|---------------------------|------------------------------------------------------------------------------|
| <b>Gene ID</b>            | 659                                                                          |
| <b>Gene Symbol</b>        | BMPR2                                                                        |
| <b>Uniprot ID</b>         | BMPR2_HUMAN                                                                  |
| <b>Immunogen</b>          | Synthesized peptide derived from human BMPR-II                               |
| <b>Immunogen Region</b>   |                                                                              |
| <b>Specificity</b>        | This antibody detects endogenous levels of Human, Mouse, Rat, Monkey BMPR-II |
| <b>Immunogen Sequence</b> |                                                                              |