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## Chromosome 19 Open Reading Frame 36 (IZUMO4) Antibody

Catalogue No.: abx109313

Izumo sperm-egg fusion protein 4 Antibody is a Rabbit Polyclonal antibody against Izumo sperm-egg fusion protein 4.

|                               |                                                                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Izumo sperm-egg fusion protein 4                                                                                              |
| <b>Reactivity:</b>            | Human, Rat                                                                                                                    |
| <b>Host:</b>                  | Rabbit                                                                                                                        |
| <b>Clonality:</b>             | Polyclonal                                                                                                                    |
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IF/ICC                                                                                                        |
| <b>Recommended dilutions:</b> | WB: 1/500 - 2000, IHC: 1/20 - 1/200, IF: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Immunogen:</b>             | Recombinant human Izumo sperm-egg fusion protein 4 protein (16-214AA).                                                        |
| <b>Purity:</b>                | > 95%                                                                                                                         |
| <b>Purification:</b>          | Protein G.                                                                                                                    |
| <b>Form:</b>                  | Liquid                                                                                                                        |
| <b>Isotype:</b>               | IgG                                                                                                                           |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.                                                               |
| <b>Swiss Prot:</b>            | <a href="#">Q1ZYL8</a>                                                                                                        |
| <b>GeneID:</b>                | <a href="#">113177</a>                                                                                                        |
| <b>Gene Symbol:</b>           | IZUMO4                                                                                                                        |
| <b>NCBI Accession:</b>        | NP_001026905.2, NM_001031735.2                                                                                                |
| <b>Buffer:</b>                | 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.                                                                       |
| <b>Note:</b>                  | This product is for research use only.                                                                                        |