

## Human Immunoglobulin Heavy Constant Gamma 4 (IGHG4) Protein

Catalogue No.: abx694190

Immunoglobulin Heavy Constant Gamma 4 (IGHG4) protein is a recombinant Human protein expressed in HEK293 cells.

|                             |                                                                                                                                            |
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| <b>Target:</b>              | Immunoglobulin Heavy Constant Gamma 4 (IGHG4)                                                                                              |
| <b>Origin:</b>              | Human                                                                                                                                      |
| <b>Expression:</b>          | Recombinant                                                                                                                                |
| <b>Tested Applications:</b> | SDS-PAGE                                                                                                                                   |
| <b>Host:</b>                | HEK293 cells                                                                                                                               |
| <b>Form:</b>                | Lyophilized                                                                                                                                |
| <b>Activity:</b>            | Not tested                                                                                                                                 |
| <b>Purity:</b>              | >95% (SDS-PAGE)                                                                                                                            |
| <b>Reconstitution:</b>      | Reconstitute in sterile H <sub>2</sub> O. Do not vortex.                                                                                   |
| <b>Storage:</b>             | Store lyophilized between -20°C and -80°C.                                                                                                 |
| <b>Stability:</b>           | Stable when stored reconstituted at 2-8°C for up to 1 week. Reconstituted aliquots are stable at -20°C for up to 3 months.                 |
| <b>UniProt Primary AC:</b>  | P01861 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>OMIM:</b>                | <a href="#">14713</a>                                                                                                                      |
| <b>Molecular Weight:</b>    | Calculated MW: 25.08 kDa<br>Observed MW (SDS-PAGE): 35 kDa                                                                                 |
| <b>Sequence Fragment:</b>   | Glu99-Lys327                                                                                                                               |
| <b>Tag:</b>                 | C-terminal His tag                                                                                                                         |
| <b>Buffer:</b>              | Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.                                           |
| <b>Note:</b>                | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |