

CAB23001

Product Information

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| Product SKU: | CAB23001 | Gene ID: | 1438 | Size: | 20uL, 100uL |
| Clone No: | ARC59284 | Host Species: | Rabbit | Reactivity: | Human |

Additional Information

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| Observed MW: | 70-80kDa | Conjugate: | Unconjugated |
| Calculated MW: | 27kDa/33kDa/38kDa/44kDa/46kDa/50kDa | Isotype: | IgG |

Immunogen Information

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| Background: | The protein encoded by this gene is the alpha subunit of the heterodimeric receptor for colony stimulating factor 2, a cytokine which controls the production, differentiation, and function of granulocytes and macrophages. The encoded protein is a member of the cytokine family of receptors. This gene is found in the pseudoautosomal region (PAR) of the X and Y chromosomes. Multiple transcript variants encoding different isoforms have been found for this gene, with some of the isoforms being membrane-bound and others being soluble. |
| Recommended Dilution: | WB, 1:1000 - 1:5000 |
| Synonyms: | GMR; CD116; CSF2R; SMDP4; CDw116; CSF2RX; CSF2RY; GMCSFR; CSF2RAX; CSF2RAY; alphaGMR; GMR-alpha; GMCSFR-alpha; GM-CSF-R-alpha; CD116/GM-CSFR α |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 23-320 of human CD116/GM-CSFR α (NP_006131.2). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3. |