
Product Information

Product SKU:	CAB2034	Gene ID:	1438	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	80kDa	Conjugate:	Unconjugated
Calculated MW:	46kDa	Isotype:	IgG

Immunogen Information

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,1:500 - 1:2000

Synonyms: GMR; CD116; CSF2R; SMDP4; CDw116; CSF2RX; CSF2RY; GMCSFR; CSF2RAX; CSF2RAY; alphaGMR; GMR-alpha; GMCSFR-alpha; GM-CSF-R-alpha; CSF2RA

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 23-320 of human CSF2RA (NP_758448.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.