

CSF2RA Rabbit Polyclonal Antibody



CAB2034

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

80kDa

Calculated MW:

26kDa/31kDa/32kDa/38kDa/
43kDa/46kDa/49kDa

Applications:

WB

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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.

Immunogen information

Gene ID:

1438

Uniprot

P15509

Synonyms:

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

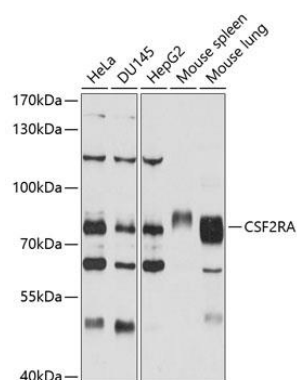
Immunogen:

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.

Product Images



Western blot analysis of extracts of various cell lines, using CSF2RA antibody (CAB2034) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.