

Affinity Biosciences website:www.affbiotech.com

CSF2RA Ab

Images(1)

Cat.#: DF7224 Concn.: ~1mg/ml Mol.Wt.: 46kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human CSF2RA, corresponding to a

region within the internal amino acids.

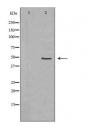
Uniprot: P15509

Description: 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.



Western blot analysis of extracts from Jurkat, using CSF2RA Ab. The lane on the left was treated with the antigen-specific peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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