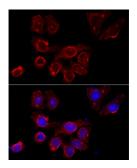


## Colony Stimulating Factor 2 Receptor Alpha (CSF2RA) Antibody

Catalogue No.:abx002270



Immunofluorescence analysis of HeLa cells using CSF2RA Antibody (1/100 dilution, 40x lens). Blue: DAPI for nuclear staining.

CSF2RA Antibody is a Rabbit Polyclonal antibody against CSF2RA. 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.

Target: Colony Stimulating Factor 2 Receptor Alpha (CSF2RA)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: IF/ICC

Host: Rabbit

Recommended dilutions: IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human CSF2RA

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P15509 (<u>UniProt</u>, <u>ExPASy</u>)

## **Datasheet**

Version: 3.0.0 Revision date: 09 Jun 2025



GeneID: <u>1438</u>

NCBI Accession: NP\_001155001.1

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.