

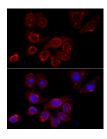
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **CSF2RA Polyclonal Antibody**

Catalog No.E-AB-67559ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIFIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

#### **Images**



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

## **Immunogen Information**

Immunogen Recombinant fusion protein of human CSF2RA

(NP\_001155001.1).

**GeneID** 1438 **Swissprot** P15509

**Synonyms** CSF2RA,CD116,CDw116,CSF2R,CSF2RAX,CSF2R

AY,CSF2RX,CSF2RY

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** IF 1:50-1:200

## **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.