

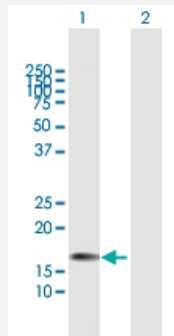
MaxPab®

CSF3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00001440-D01

Size 100 uL

Applications

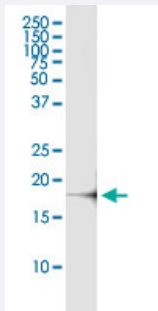


Western Blot (Transfected lysate)

Western Blot analysis of CSF3 expression in transfected 293T cell line ([H00001440-T01](#)) by CSF3 MaxPab polyclonal antibody.

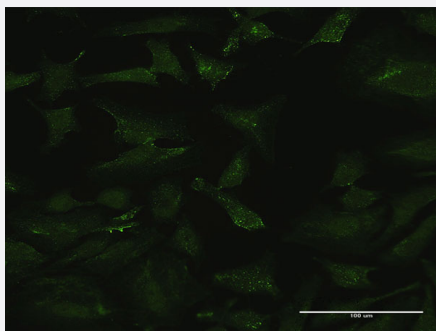
Lane 1: CSF3 transfected lysate(22.3 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of CSF3 transfected lysate using anti-CSF3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with CSF3 purified MaxPab mouse polyclonal antibody (B01P) ([H00001440-B01P](#)).



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CSF3 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human CSF3 protein.

Immunogen	CSF3 (NP_000750.1, 1 a.a. ~ 207 a.a) full-length human protein.
Sequence	MAGPATQSPMKLMALQLLLWHSALWTVQEATPLGPASSLPQSFLKCLEQVRKIQGDGAALQEK LVSECATYKLCHPEELVLLGHSLGIPWAPLSSCPSQALQLAGCLSQLHSGLFLYQGLLQALEGISP ELGPTLDTLQLDVADFATTIWQQMEELGMAPALQPTQGAMPAFASAFQRRAGGVLVASHLQSFL EVSYRVLRLHAQP
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CSF3 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CSF3

Entrez GeneID	1440
GeneBank Accession#	NM_000759
Protein Accession#	NP_000750.1
Gene Name	CSF3

Gene Alias	G-CSF, GCSF, MGC45931
Gene Description	colony stimulating factor 3 (granulocyte)
Omim ID	138970
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes. The active protein is found extracellularly. Three transcript variants encoding three different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000164327 colony stimulating factor 3 filgrastim granulocyte colony stimulating factor lenograstim pluripoietin

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Hematopoietic cell lineage](#)
- [Jak-STAT signaling pathway](#)

Disease

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