

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CSF3 polyclonal antibody

Catalog: BS78728 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes. The active protein is found extracellularly. Alternatively spliced transcript variants have been described for this gene.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

22kDa

Swiss-Prot:

P09919

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:1000|IHC,1:50 - 1:200

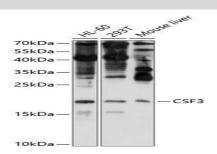
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

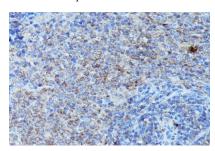
Modification:

Unmodification

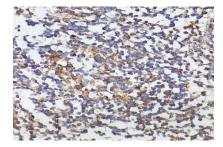
DATA:



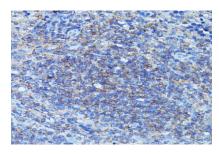
Western blot analysis of extracts of various cell lines, using CSF3 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
cbr/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit .
br/>Exposure time: 90s.



Immunohistochemistry of paraffin-embedded rat spleen using CSF3 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human colon using CSF3 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse spleen using CSF3 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Note:

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For research use only, not for use in diagnostic procedure.

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