

Datasheet for ABIN7438049
anti-CSF3R antibody (AA 271-428)

5 Images

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Overview

Quantity:	100 µL
Target:	CSF3R
Binding Specificity:	AA 271-428
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSF3R antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to Colony Stimulating Factor Receptor, Granulocyte (GCSFR)
Immunogen:	Recombinant Colony Stimulating Factor Receptor, Granulocyte (GCSFR) corresponding to Lys271~Arg428 (Accession # Q99062)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GCSFR. It has been selected for its ability to recognize GCSFR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

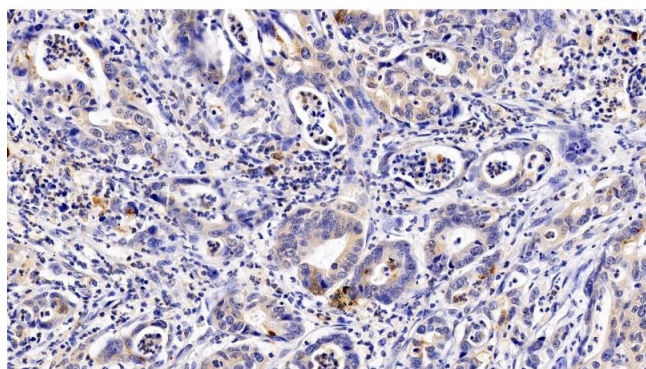
Target:	CSF3R
Alternative Name:	Colony Stimulating Factor Receptor, Granulocyte (CSF3R Products)
Background:	CD114, G-CSFR, CSF3R, CSF3-R, GCSF-R

Application Details

Application Notes:	Western blotting: 1-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

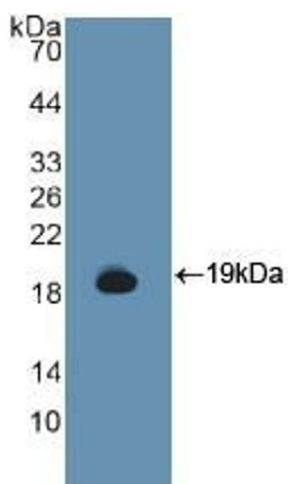
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



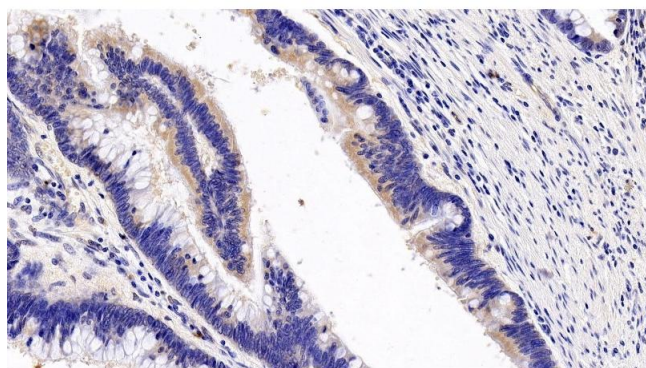
Immunohistochemistry

Image 1. Detection of GCSFR in Human Stomach cancer Tissue using Polyclonal Antibody to Colony Stimulating Factor Receptor, Granulocyte (GCSFR)



Western Blotting

Image 2. Detection of Recombinant GCSFR, Human using Polyclonal Antibody to Colony Stimulating Factor Receptor, Granulocyte (GCSFR)



Immunohistochemistry

Image 3. Detection of GCSFR in Human Colorectal cancer Tissue using Polyclonal Antibody to Colony Stimulating Factor Receptor, Granulocyte (GCSFR)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7438049.