

# Granulocyte colony-stimulating factor Polyclonal Antibody

Catalog No: #42459

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

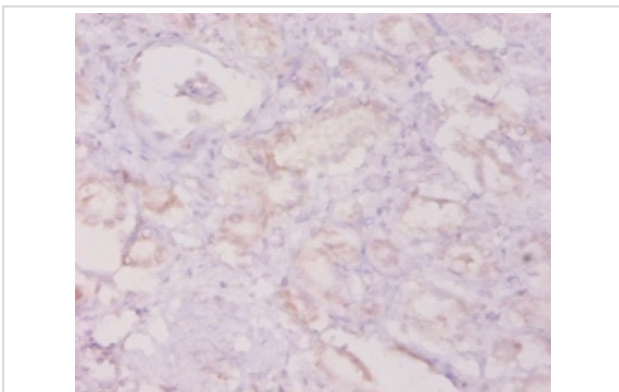
## Description

Product Name	Granulocyte colony-stimulating factor Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Granulocyte colony-stimulating factor polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Granulocyte colony-stimulating factor
Target Name	Granulocyte colony-stimulating factor
Other Names	Pluripoietin, INN=Filgrastim, INN=Lenograstim, CSF3, C17orf33, GCSF
Accession No.	Swiss-Prot#: P09919
Uniprot	P09919
GenID	1440;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

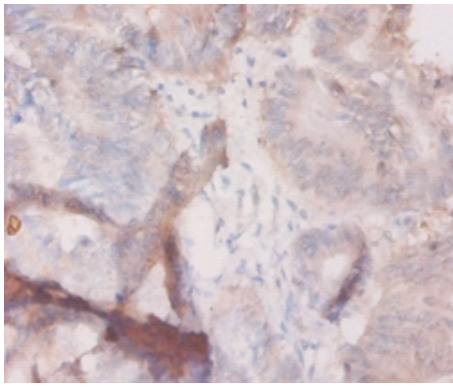
## Application Details

Immunohistochemistry: 1:20 - 1:200

## Images



Immunohistochemical analysis of paraffin-embedded human kidney using #42459 at dilution of 1:20.



Immunohistochemical analysis of paraffin-embedded human colon cancer using #42459 at dilution of 1:20.

## Background

Granulocyte/macrophage colony-stimulating factors are cytokines that act in hematopoiesis by controlling the production, differentiation, and function of 2 related white cell populations of the blood, the granulocytes and the monocytes-macrophages. This CSF induces granulocytes.

## References

[1] "Molecular cloning and expression of cDNA for human granulocyte colony-stimulating factor." Nagata S., Tsuchiya M., Asano S., Kaziro Y., Yamazaki T., Yamamoto O., Hirata Y., Kubota N., Oheda M., Nomura H., Ono M. *Nature* 319:415-418(1986) [

Note: This product is for in vitro research use only