



Anti-CSF3 (aa 1-100) polyclonal antibody (DPABH-02505)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Synthetic peptide corresponding to Human G-CSF aa 1-100 conjugated to Keyhole Limpet Haemocyanin (KLH).Database link: P09919
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	CSF3 colony stimulating factor 4 (granulocyte) [Homo sapiens]
Official Symbol	CSF3
Synonyms	CSF3; colony stimulating factor 3 (granulocyte); GCSF; CSF3OS; C17orf33; granulocyte colony-stimulating factor; filgrastim; lenograstim; pluripoietin;
Entrez Gene ID	1440
Protein Refseq	NP_000750.1
UniProt ID	P09919
Pathway	Cytokine-cytokine receptor interaction; Cytokines and Inflammatory Response; Hematopoietic cell lineage; Jak-STAT signaling pathway
Function	cytokine activity; cytokine activity; enzyme binding; granulocyte colony-stimulating factor receptor binding