

Datasheet for ABIN704165

anti-GM-CSF antibody (AA 65-144) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GM-CSF (CSF2)
Binding Specificity:	AA 65-144
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GM-CSF antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GM-CSF
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	GM-CSF (CSF2)
Alternative Name:	Gm-Csf (CSF2 Products)
Background:	Synonyms: Granulocyte-Macrophage Colony Stimulating Factor, Burst Promoting Activity,

Target Details

CMCSF, Colony Stimulating Factor 2, Colony stimulating factor, CSF 2, CSF Alpha, CSF, CSF2, Eosinophil Colony Stimulating Factor, GMCSF, Granulocyte Macrophage Colony Stimulating Factor, MGC131935, MGC138897, Molgramostin, Pluripoietin Alpha, Sargramostim, granulocyte-macrophage colony-stimulating factor precursor, CSF2_HUMAN.

Background: Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes.

Gene ID: 1437

UniProt: [P04141](#)

Pathways: [JAK-STAT Signaling](#), [Cellular Response to Molecule of Bacterial Origin](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months