

Datasheet for ABIN730730

anti-GM-CSF antibody (AA 105-119) (FITC)



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Overview

Quantity:	100 µL
Target:	GM-CSF (CSF2)
Binding Specificity:	AA 105-119
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GM-CSF antibody is conjugated to FITC
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse GM-CSF
Isotype:	IgG
Cross-Reactivity:	Pig
Predicted Reactivity:	Mouse,Rat
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, CSF2_MOUSE.
Background: Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes.

Gene ID: 12981

UniProt: [P01587](#)

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

Application Details

Application Notes: IF(IHC-P): (1:50-200)
Optimal working dilution should be determined by the investigator.

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: Sodium azide

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

Storage: -20 °C

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

Expiry Date: 12 months