ARG30076
GM-CSF ELISA Antibody Duo

Package: 1 pair
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10032	anti-GM-CSF antibody [59]	Mouse mAb	Hu	ELISA	100 µg
ARG10204	anti-GM-CSF antibody [429] (HRP)	Mouse mAb	Hu	ELISA	100 µl

Summary

Product Description

GM-CSF is an extracellular homodimer polyprotein, functioning as a hematopoietic growth factor and immune modulator. It can be produced and act upon a variety of cell types, including T-lymphocytes, B-lymphocytes, monocytes/macrophages, endothelial cells, fibroblasts, stromal cells, mesothelial cells, keratinocytes, osteoblasts, uterine epithelial cells, synoviocytes, mast cells and various solid tumors. GM-CSF stimulates stem cells to produce granulocytes and monocytes to cope with infection. Recombinant GM-CSF has been applied to boost white blood cell in cancer patients after chemotherapy and may also be useful as an immune tonic for anemia and AIDS patients. ARG30076 GM-CSF ELISA Duos, includes a capture antibody, ARG10032 GM-CSF antibody [59] and a HRP-conjugated tracer antibody, ARG10204 GM CSF antibody [429] (HRP), for studying GM-CSF protein expression level by ELISA.

Related news:
HMGB1 in inflammation
Inflammatory Cytokines

Target Name

GM-CSF

Alternate Names

GM-CSF ELISA antibody; GM-CSF antibody; HRP-conjugated GM-CSF antibody

Properties

Storage instruction

For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name

ELISA Antibody Duo for GM-CSF

Highlight

Related products:
GM-CSF antibodies; GM-CSF ELISA Kits; GM-CSF Duos / Panels; GM-CSF recombinant proteins;

Research Area

Immune System antibody