

ANTIGENIX AMERICA Inc.
MULTI-PLEX ELISA Kit

Human Myeloid Derived Suppressor Cells
M1/M2 Suppressor Cells

CAT NO. CK500920

8-Plex ELISA

Features / Description:

Monoclonal Antibody-based , single plate ELISA kit for Simultaneous Detection and Quantitation of:

GM-CSF
IL-4
IL-6
IL-10
IL-12
IFN gamma
MCP-1
TNF Alpha

Multi-Plex ELISA designed to measure cytokine levels relevant to proliferation and differentiation of Myeloid Derived Suppressor Cells (MDSCs) toward M1 or M2 phenotype. The expansion of MDSCs has been associated with chronic inflammation and results in T-Cell inhibition and tumor evasion.

ELISA kit contains:

- Pre-Coated 96 well ELISA plate- each of 12 strips coated with the 8 cytokine detection antibodies.
- Suitable for high and low standard curves with 10 samples per plate.
- Semi-Quantitative assay. Higher accuracy can be achieved by using more data points (standard curves).
- Assay Time: 3.5 hours, Samples: Cell Culture Supernatants, Serum/Plasma or other biological fluids. Sample size: 100 uL.