ANTIGENIX AMERICA Inc.

Super-X Plex Flow Cytometry Assay

Product Information Summary

Primate TNF Alpha Cat No.PX55021 96 tests

(Non-Human Primate)

DESCRIPTION: Flow Cytometry Assay components to measure nonhuman Primate TNF Alpha in Primate Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays in Primate Group 1 (Choose from 18 assays!)

NOTE: Order the matching ANTIGENIX Starter Kit (STKH10) And Sample Diluent Kit (to match sample type): Human/Primate Serum/Plasma (DKH100) or Cell Culture Supernatant (DKC100) or Cell Lysate (**DKL100**)

Cell Lysate Prep Buffer (CLP200) or Sample Dilution Buffer (to dilute high concentration samples) - (SDL200) also available

CONTENTS:

Antibody Conjugated Beads 100 uL (45X) (Group 1) Detection Antibody - Biotin 100 uL (25X)

Standard: One vial of lyophilized standard containing

Pre-mixed multiplexed analytes (see vial insert) -single standard vial can be used for one or more assays indicated

STORAGE: Store Refrigerated ($4-8^{\circ}$ C.) In the dark

CAUTION: Contains Sodium Azide - (0.05%) - Dispose contents carefully, flush with water to avoid reaction with lead drain lines.

PROTOCOL: Refer to Kit protocol provided with assay ordered.

Assay Specifications:

Sensitivity: < 1.0 pg/mL

Sample Size: 15.0 uL per test

Range: 2.0 - 5,000 pg/mL

Intra Assay CV: <10%</pre> Inter Assay CV <20%

Recovery 70-130% standard dose

RESEARCH USE ONLY NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.

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