# ANTIGENIX AMERICA Inc.

# Super-X Plex<sup>™</sup> Flow Cytometry Assay

Product Information Summary

#### Human TPO

Cat No. HX88761 96 tests

(Thrombopoietin)

**DESCRIPTION:** Flow Cytometry Assay components to measure human **TPO (Thrombopoietin)** in human Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays in **Human Group 4** (Choose from 19 assays!)

NOTE: Order the matching ANTIGENIX Starter Kit (STKH10)
And Sample Diluent Kit (to match sample type):
Human 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.)

**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: < 5.0 pg/mL

Sample Size: 15.0 uL per test Range: 10.0 - 5,000 pg/mL

Intra Assay CV: <10% Inter Assay CV <20%

Recovery 70-130% standard dose

RESEARCH USE ONLY
NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.

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