ANTIGENIX AMERICA Inc.

Super-X Plex[™] Flow Cytometry Assay Product Information Summary

Human CD40 Cat No.HX87350 96 tests

(sTNFRSF5)

DESCRIPTION: Flow Cytometry Assay components to measure human CD40 (sTNFRSF5) in human Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays in Human Group 9 (Choose from 17 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 8)
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: < 10.0 pg/mL Sample Size: 15.0 uL per test Range: 20.0 - 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.

> > WWW.ANTIGENIX.com 1-800-558-1008