ANTIGENIX AMERICA Inc.

Super-X PlexTM Flow Cytometry Assay

Product Information Summary

Cat No. RX31032 Rat VEGF 96 tests

DESCRIPTION: Flow Cytometry Assay components to measure **Rat VEGF** in rat Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays in Rat Group 2 (Choose from 13 assays!)

NOTE: Order the matching ANTIGENIX Starter Kit (STKM10) And Sample Diluent Kit (to match sample type):

Mouse/ Rat Serum/Plasma (DKM100) 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 Detection Antibody - Biotin 100 uL (25X) 100 uL (45X) (Rat Group 2)

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.)

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%</pre> Inter Assay CV <20%

Recovery 70-130% standard dose

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