

ANTIGENIX AMERICA Inc.

Super-X Plex Flow Cytometry Assay Product Information Summary

Mouse EGF **Cat No. MX30230** **96 tests**
(Epidermal Growth factor)

DESCRIPTION: Flow Cytometry Assay components to measure **Mouse EGF** in Mouse Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays.

Reference: Herbst, R.S. ; Review of epidermal growth factor receptor biology; Int'l Journal Radiation Oncology; 59, 21-6; doi: 10.1016/j.ijrobp.2003.11.041.

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

CONTENTS:

Antibody Conjugated Beads 100 uL (45X) **Bead Class S4P10**
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° C.)

PROTOCOL: Refer to Kit protocol provided with assay ordered.
Protocol can be downloaded at website.

Assay Specifications:

Sensitivity: < 10.0 pg/mL
Sample Size: 15.0 uL per test
Range: 20.0 - 2,000 pg/mL
Intra Assay CV: <10% Inter Assay CV <20%
Recovery 70-130% standard dose

www.ANTIGENIX.COM

1-800-558-1008

RESEARCH USE ONLY

NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.