

ANTIGENIX AMERICA Inc.

Super-X Plex™ Flow Cytometry Assay
Product Information Summary

Antigen Standard
Human Adiponectin

Cat No. HPX996S
(Single-Plex standard)
Lyophilized

DESCRIPTION: Flow Cytometry Assay antigen standard.

For use with Super-X Plex™ Human Adiponectin assay:

CONTENTS: Single Vial, Lyophilized,
20,000 pg/mL upon reconstitution

Reconstitute with 250.0 uL of standard diluent

Preparation of Adiponectin standard curve:

Prepare a 4X Serial Dilution using the following table:
(Prepare enough for standard in duplicate)
150 uL total per well.

| <u>Standard Conc.</u> (pg/mL) | <u>Volume from Previous +</u> | <u>Standard Diluent</u> |
|----------------------------------|-------------------------------|-------------------------|
| 20,000 pg/mL (Undiluted) | ----- | Reconstituted Above |
| 1:4 5,000 pg/mL | 50 uL | + 150 ul |
| 1:16 1,250 pg/mL | 50 uL | + 150 ul |
| 1:64 313 pg/mL | 50 uL | + 150 ul |
| 1:256 78 pg/mL | 50 uL | + 150 ul |
| 1:1024 20 pg/mL | 50 uL | + 150 ul |
| 1:4096 5 pg/mL | 50 uL | + 150 ul |
| Blank 0 pg/mL | _----- | + 150 ul |

NOTE: Order this item if additional standard is required for on-going assays. This item is **included** with single or multiplex panels of above analytes.

STORAGE: Store Refrigerated (4-8° C.) prior to reconstitution

PROTOCOL: Refer to Kit protocol provided with assay ordered.

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