

ANTIGENIX AMERICA Inc.

Super-X Plex™ Flow Cytometry Assay Product Information Summary

Canine Insulin Cat No. CX70222 96 tests

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

NOTE: Order the matching ANTIGENIX **Starter Kit (STKC10)**
And **Sample Diluent Kit** (to match sample type):
Canine Serum/Plasma (**DKCN10**) 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) Bead Class S5P8

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.) 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: < 10uUnits/mL

Sample Size: 15.0 uL per test

Range: 30.0 - 2,000 uUnits/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