

Analyte Specifications:

Catalog Number:

**MultiCyt® QBeads™
PlexScreen Rat Secreted
Protein**

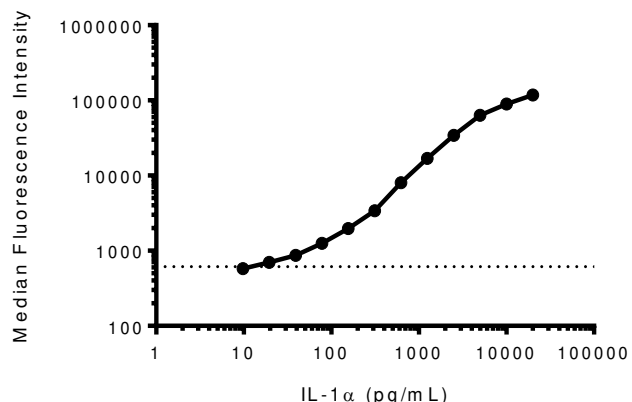
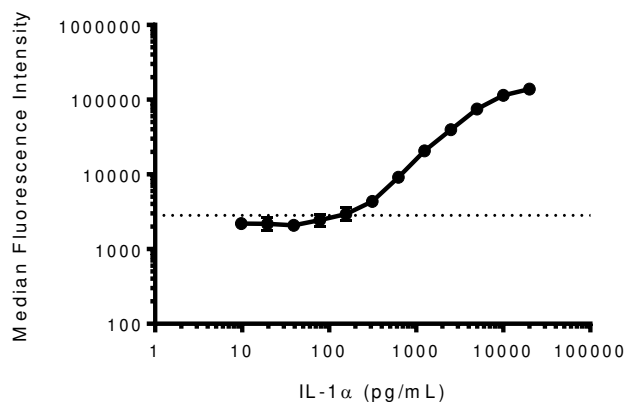
IL-1 α

92083

Reconstituting the IL-1 α standard in 2 mL of assay diluent results in a concentration of 20,000 pg/mL. Standard curves for no-wash and 1-wash protocols are shown starting from 20,000 pg/mL and proceeding in a 1:2 serial titration. The limit of detection, represented by the dashed line, is determined by adding 3 standard deviations to the mean of samples without IL-1 α (N=12). Results are typical and may vary based on specific assay conditions.

No-Wash Assay Performance

1-Wash Assay Performance



**Lowest Detectable
Concentration Tested (pg/mL): 156**

**Lowest Detectable
Concentration Tested (pg/mL): 19.5**

For research purposes only. Not for resale.

Rev. 1

Sep 2014