**Analyte Specifications:** 

IL-1α

Catalog Number:

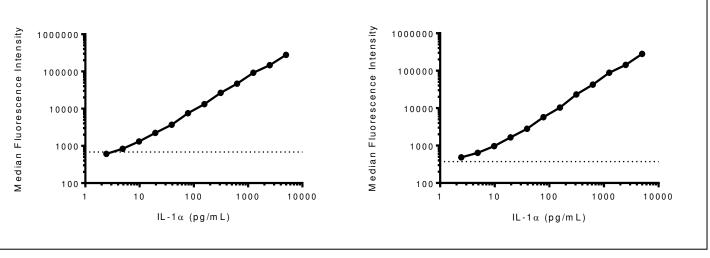
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MultiCyt® QBeads™ PlexScreen Mouse Secreted Protein

Reconstituting the IL-1 $\alpha$  standard in 2 mL of assay diluent results in a concentration of 5000 pg/mL. Standard curves for no-wash and 1-wash protocols are shown starting from 5000 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 $\alpha$  (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): 5

Lowest Detectable Concentration Tested (pg/mL): 2.4

For research purposes only. Not for resale.

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