

Certificate of Analysis

Product Name: Mouse IL-12(P70) ELISA Kit

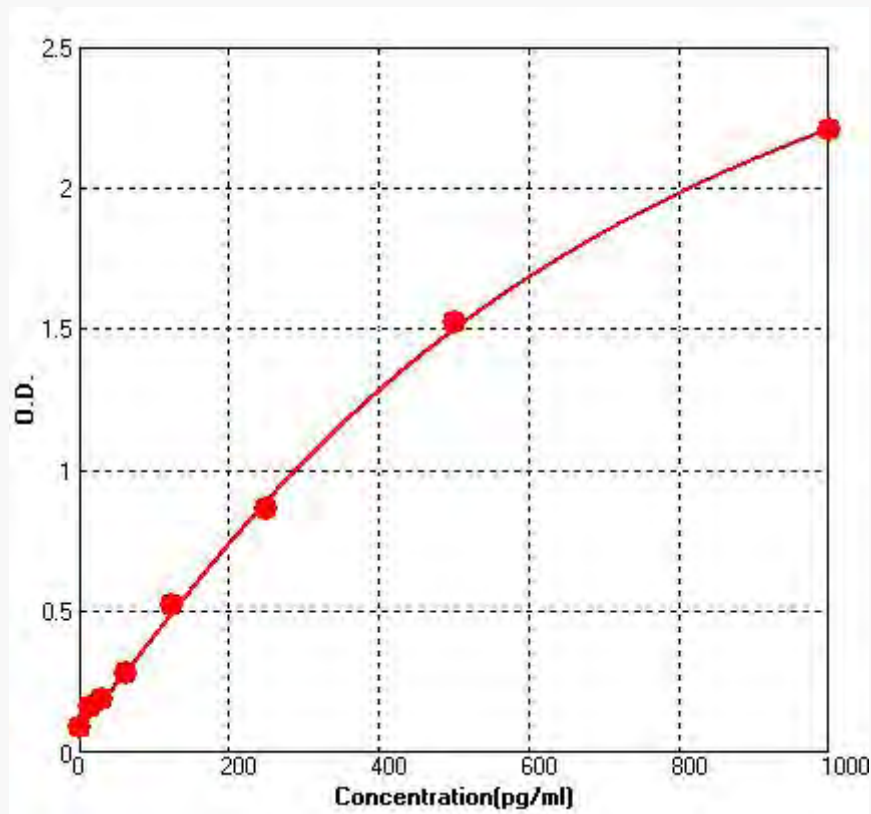
Catalog No.: AAA13487

Lot No.: E07a/2024Y

>> Typical Data & Standard Curve

Results of a typical standard run of a Mouse IL-12(P70) ELISA Kit for lot # E07a/2024Y are shown below. This standard curve was generated at our lab for demonstration purpose only.

X	pg/ml	0	15.6	31.2	62.5	125	250	500	1000
Y	OD450	0.089	0.162	0.188	0.281	0.525	0.863	1.522	2.205



Remark: The standard curve was calculated by logistic 4PL.

>> Intra-Assay Precision

Three samples of known concentration were tested twenty times on one plate to assess intra-assay precision.

The %CV of intra-assay is < 10%

>> Inter-Assay Precision

Three samples of known concentration were tested in twenty separate assays to assess inter-assay precision.

The %CV of inter-assay is < 10%

>> Storage & Expiration

This kit can be stored at 2-8°C for 6 months, or at -20°C for 12 months. The manufacture date of this kit is May 07, 2024, so it can be effected until November 06, 2024 if store at 2-8°C, or May 06, 2025 if stored at -20°C.

Note: Avoid multiple freeze-thaw cycles.
