

PRODUCT INFORMATION SUMMARY**Mouse IL-13**Product Number **RMF444CKX****"SUPER X" ELISA Kit**

5 Plate Kit (5 x 96 tests)
RMF444CKX2 (2 plate kit)
RMF444CKX1 (96 tests)

Items Provided:

PRE-COATED ELISA Plates (Single, 2 or 5 plates)
 Biotin-Labeled tracer 25.0 ug or 0.5 mL
 Antigen Standard 2.0 ug or 1.0 ug
 Streptavidin-HRP 0.5 mL
 TMB Substrate 25 mL x 2 (15 mL - 2 plate)
 Wash Buffer Concentrate 125 mL (20X) (50 mL - 2 plate)

DESCRIPTION:

Mouse Interleukin-13 (IL-13) **SUPER X ELISA Kit** provides **PRE-COATED** microplates (coated with antigen affinity purified capture antibody stabilized with our proprietary ELISA coating/blocking reagent. A biotin labeled tracer antibody, antigen standard, HRP developing reagents and wash buffer are included.

Note: Reconstitute components only when ready to run assay.

TRACER ANTIBODY:

Provided as 25 ug (lyophilized)or as **0.5 mL liquid @ 50.0 ug/mL (see vial)** of Biotin labeled, antigen-affinity purified antibody, additive-free. Reconstitute the 25 ug (lyophilized vial) in 500 uL sterile water **containing 0.1% BSA.** (FREEZE aliquots for long-term storage). -

****For liquid vial store refrigerated only (contains preservative)**.**

STANDARD: Provided as 1.0 ug or 2.0 ug (see vial) of recombinant Mouse IL-13. Quick-spin and **reconstitute in 50.0 uL distilled water** (pH 8.0) - Further dilutions can be made in Diluent provided or 0.1% BSA in PBS. NOTE: slow to dissolve.

DEVELOPING REAGENTS:

- Streptavidin-HRP (S100180CX) 0.5 mL - **store @ -20 Deg. C.**
- TMB Substrate Solutions - Part A and Part B (25.0 mL each) cat # ES200CX
- Wash Buffer Concentrate (20X concentrate) Mix 1 volume of wash buffer with 19 volumes of distilled water. Stable for one month @ 4 Deg. C. once mixed to working volume.
- Diluent (10X) Dilute 1 part with 9 parts distilled water
- STOP Solution (1X) - 2N Sulfuric Acid - **CAUTION: CAUSTIC**