

## LILRB2 MAB (MK-4830 MAB)

**Cat.#:** 28137

**Product Name:** Anti-LILRB2 (MK-4830) Monoclonal Antibody

**Synonyms:** LIR-2;ILT-4;MIR-10;CD85d

**Description:** Anti-LILRB2 (MK-4830) Monoclonal Antibody

**Background:** Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

**Applications:** ELISA; Flow Cyt

**Recommended Dilutions:** ELISA 1:5000-10000; Flow Cyt 1:100

**Host Species:** Humanized

**Isotype:** IgG4

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Species Reactivity:** Human LILRB2

**Constituents:** Lyophilized from sterile PBS, pH 7.4. 5 % – 8 % trehalose is added as protectants before lyophilization.

**Storage & Shipping:** Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

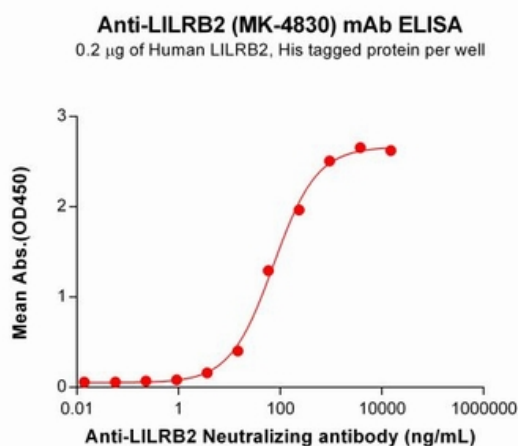


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human LILRB2 Protein, His Tag 11533 can bind Anti-LILRB2 Neutralizing antibody (28137) in a linear range of 3.66-937.50 ng/mL.

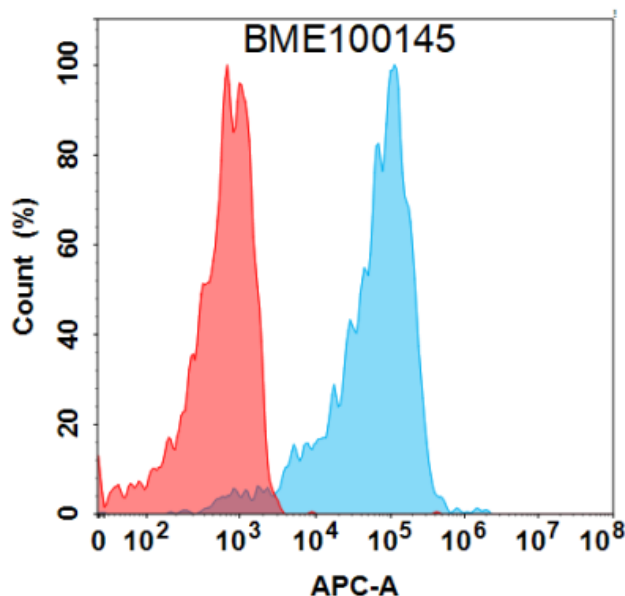


Figure 2. Flow cytometry analysis with 1 µg/mL Anti-LILRB2 (MK-4830) mAb (28137) on Expi293 cells transfected with Human LILRB2 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).