

12-9324: Anti-TACI antibody(DM151), Rabbit mAb

Clonality : Monoclonal
Clone Name : DM151
Application : ELISA,FACS
Reactivity : Human
Alternative Name : CD267,TACI,TNFRSF13B

Description

The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17.

Product Info

Amount : 100 µg
Purification : Purified from cell culture supernatant by affinity chromatography
Content : Not Sterile
Storage condition : Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000;FACS 1/100

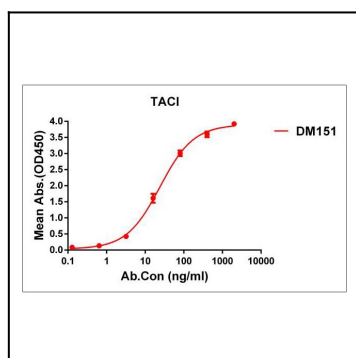


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human TACI protein, hFc tagged protein can bind Rabbit anti-TACI monoclonal antibody(clone: DM151) in a linear range of 5-100 ng/ml.

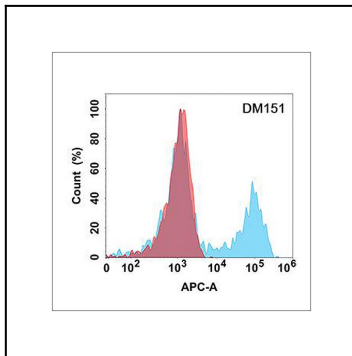


Figure 2. Flow cytometry analysis with Anti-TACI (DM151) on Expi293 cells transfected with human TACI (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).