

12-9357: Anti-AMHR2 antibody(DM186), Rabbit mAb

Clonality : Monoclonal
Clone Name : DM186
Application : ELISA,FACS
Reactivity : Human
Alternative Name : AMHR, MISR2, MISRII, MRII

Description

This gene encodes the receptor for the anti-Mullerian hormone (AMH) which, in addition to testosterone, results in male sex differentiation. AMH and testosterone are produced in the testes by different cells and have different effects. Testosterone promotes the development of male genitalia while the binding of AMH to the encoded receptor prevents the development of the mullerian ducts into uterus and Fallopian tubes. Mutations in this gene are associated with persistent Mullerian duct syndrome type II. Alternatively spliced transcript variants encoding different isoforms have been identified.

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

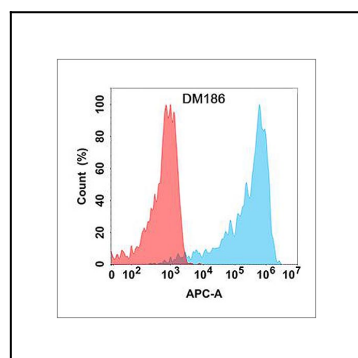


Figure 1. Flow cytometry analysis with Anti-AMHR2 (DM186) on Expi293 cells transfected with human AMHR2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).