

12-9261-B: Biotinylated Anti-PSCA antibody(DM87), Rabbit mAb

Clonality : Monoclonal
Clone Name : DM87
Application : ELISA
Reactivity : Human
Alternative Name : UNQ206,PRO232

Description

This gene encodes a glycosylphosphatidylinositol-anchored cell membrane glycoprotein. In addition to being highly expressed in the prostate it is also expressed in the bladder, placenta, colon, kidney, and stomach. This gene is up-regulated in a large proportion of prostate cancers and is also detected in cancers of the bladder and pancreas. This gene includes a polymorphism that results in an upstream start codon in some individuals; this polymorphism is thought to be associated with a risk for certain gastric and bladder cancers. Alternative splicing results in multiple transcript variants.

Product Info

Amount : 100 µg
Purification : Purified from cell culture supernatant by affinity chromatography
Content : Not Sterile
Storage condition : Store at 2 °C-8 °C for 6 months

Application Note

ELISA 1/5000-10000;FACS 1/100

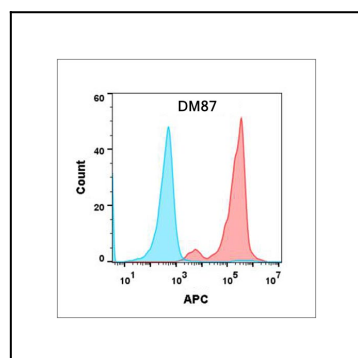


Figure 1. 1e5 of Expi 293 cell line transfected with human PSCA were stained with 100 µl of 1:100 diluted Biotinylated Anti-PSCA antibody (DM87), Rabbit mAb (Red histogram) or isotype control (Blue histogram) respectively, washed and then stained with Streptavidin APC. The experimental samples were analyzed by flow cytometry.