

Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010)

Recombinant Antibody Catalog # APR10395

Product Information

Application FC, Kinetics, Animal Model

Primary Accession P22223

Reactivity Human, Mouse **Clonality** Monoclonal

Isotype IgG1 **Calculated MW** 91418

Additional Information

Target/Specificity CDH3 / P-cadherin

Endotoxin

Conjugation Unconjugated

Expression system CHO Cell

Format Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

Protein Information

Name CDH3

Synonyms CDHP

Function Cadherins are calcium-dependent cell adhesion proteins. They preferentially

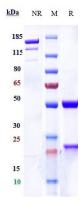
interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.

Cellular Location Cell membrane; Single-pass type I membrane protein

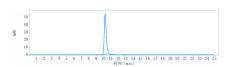
Tissue Location Expressed in some normal epithelial tissues and in some carcinoma cell lines.

Images

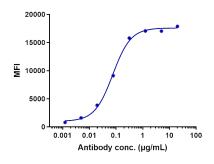
Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) on SDS-PAGE under reducing (R) condition.



The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010)is more than 99.39% ,determined by SEC-HPLC.



Human CDH3 HEK293 cells were stained with Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC459=0.07505 $\mu g/mL$

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.