

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

Recombinant Antibody Catalog # APR10395

#### **Specification**

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

Application FC, Kinetics, Animal Model

Primary Accession P22223

Reactivity
Clonality
Isotype

Human, Mouse
Monoclonal
IgG1

Calculated MW 142.7 KDa

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

Target/Specificity CDH3 / P-cadherin

**Endotoxin** 

< 0.001EU/ μg, determined by LAL method.

**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.

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

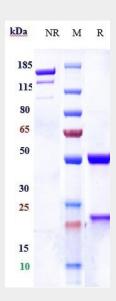


## Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) - Protocols

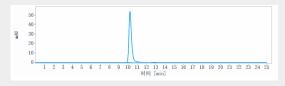
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

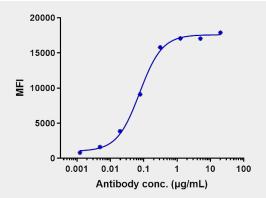


Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



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