

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

Recombinant Antibody Catalog # APR10395

### Specification

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

Application Primary Accession Reactivity Clonality Isotype Calculated MW FC, E, FTA <u>P22223</u> Human, Mouse Monoclonal IgG1 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.

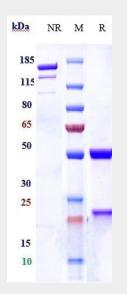


## Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) - Protocols

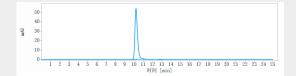
Provided below are standard protocols that you may find useful for product applications.

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

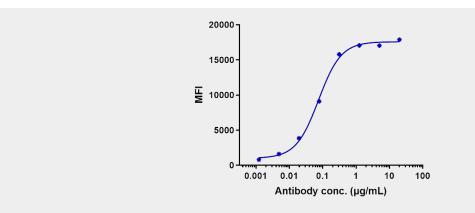
## Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) - Images



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