

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, E, FTA |
| Primary Accession | P22223 |
| Reactivity | Human, Mouse |
| Clonality | Monoclonal |
| Isotype | 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.

Storage
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.

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

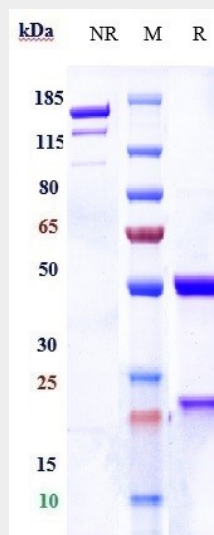
Expressed in some normal epithelial tissues and in some carcinoma cell lines.

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

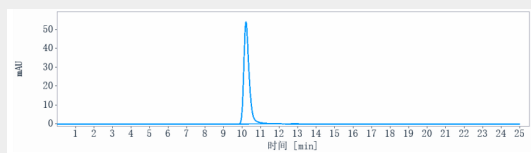
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

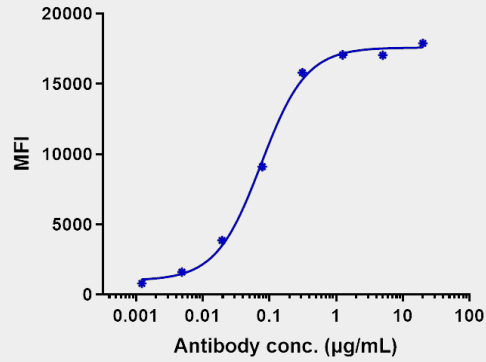
Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) - Images



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 µg/mL