

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	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	142.7 KDa

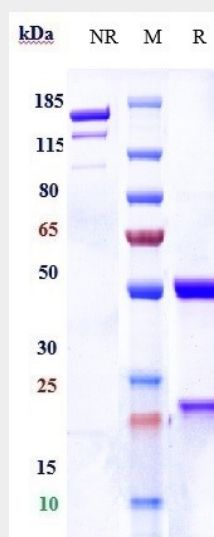
Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) - Additional Information**Target/Specificity**
CDH3 / P-cadherin**Endotoxin**
< 0.001EU/ µg,determined by LAL method.**Conjugation**
Unconjugated**Expression system**
CHO Cell**Format**
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.**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

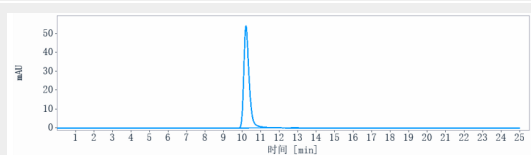
Provided below are standard protocols that you may find useful for product applications.

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

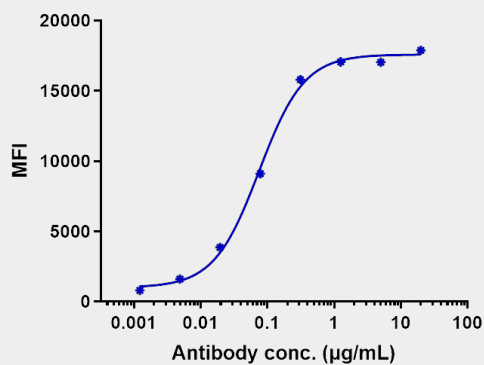
Anti-CDH3 / P-cadherin Reference Antibody (PF-03732010) - Images



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, EC₅₀=0.07505 µg/mL