

**Anti-DSG3 Reference Antibody (Forerunner patent anti-DSG3)
Recombinant Antibody
Catalog # APR10885****Specification**

Anti-DSG3 Reference Antibody (Forerunner patent anti-DSG3) - Product Information

Application	FC, E, FTA
Primary Accession	P32926
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	146.54 KDa

Anti-DSG3 Reference Antibody (Forerunner patent anti-DSG3) - Additional Information**Target/Specificity**
DSG3**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-DSG3 Reference Antibody (Forerunner patent anti-DSG3) - Protein Information****Name** DSG3 ([HGNC:3050](#))**Synonyms** CDHF6**Function**
Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.**Cellular Location**
Cell membrane; Single-pass type I membrane protein. Cell junction, desmosome

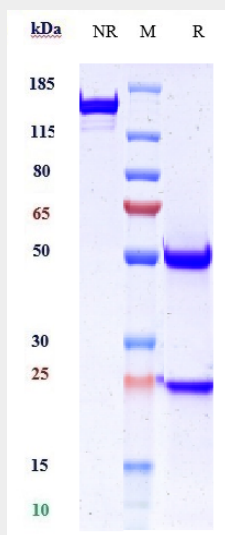
Tissue Location

Epidermis, tongue, tonsil, esophagus and carcinomas. Expressed in skin and mucosa (at protein level) (PubMed:30528827).

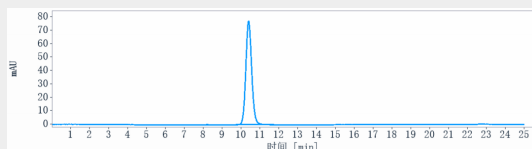
Anti-DSG3 Reference Antibody (Forerunner patent anti-DSG3) - Protocols

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-DSG3 Reference Antibody (Forerunner patent anti-DSG3) - Images

Anti-DSG3 Reference Antibody (Forerunner patent anti-DSG3) 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-DSG3 Reference Antibody (Forerunner patent anti-DSG3) is more than 99.63%, determined by SEC-HPLC.