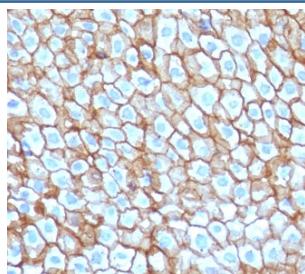


DSG3 Antibody / Desmoglein 3 [clone CFM6-1] (V7978)

Catalog No.	Formulation	Size
V7978-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7978-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7978SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	CFM6-1
Purity	Protein G affinity chromatography
UniProt	P32926
Localization	Cell surface
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This DSG3 antibody is available for research use only.



IHC staining of FFPE human esophageal carcinoma with DSG3 antibody (clone CFM6-1). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min and allow to cool before testing.

Description

Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the DSG3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Amino acids 379-491 were used as the immunogen for the DSG3 antibody.

Storage

Store the DSG3 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).