
Product Datasheet

CFTR Antibody / Cystic Fibrosis Transmembrane Regulator (orb606382)

Description

CFTR functions as an ATP-gated anion channel,



(e.g. Cl...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IHC-P

Immunogen

A recombinant human partial protein was used as the immunogen for this recombinant CFTR antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the recombinant CFTR antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the recombinant CFTR antibody should be determined by the researcher. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Recombinant

Purity

Protein G affinity chromatography

Uniprot ID

[P13569](#)

Hazard Information

This recombinant CFTR antibody is available for research use only.

Entrez

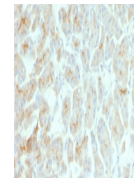
[1080](#)

Dilution Range

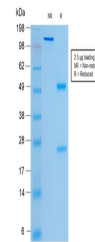
Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.



IHC testing of FFPE human pancreas with ...



SDS-PAGE analysis of purified, BSA-free ...