

# anti- CFTR antibody

## **Product Information**

Catalog No.:	FNab01623	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
Clone ID:	None	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)	

## Background

Involved in the transport of chloride ions. May regulate bicarbonate secretion and salvage in epithelial cells by regulating the SLC4A7 transporter. Can inhibit the chloride channel activity of ANO1. Plays a role in the chloride and bicarbonate homeostasis during sperm epididymal maturation and capacitation.

#### **Immunogen information**

Immunogen:	cystic fibrosis transmembrane conductance regulator(ATP-binding cassette sub-family C, member 7)	
Synonyms:	ABC35, ABCC7, CF, CFTR, CFTR/MRP, MRP7, TNR CFTR	
Observed MW:	None	
Uniprot ID :	P13569	

## Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, IF
Recommended dilution	:IF: 1:50-1:500; IHC: 1:50-1:200

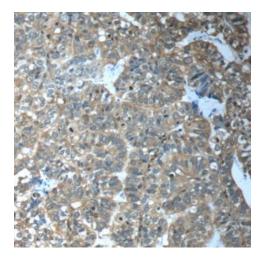
#### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206) Tel :( 0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

1



## Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab01623(CFTR antibody) at dilution of 1:50

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

www.fn-test.com