

Rabbit CFTR Polyclonal Antibody | anti-CFTR antibody

CFTR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316889	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

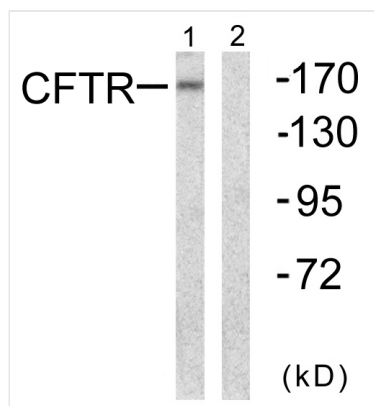
PRODUCT SYNONYMS

CFTR; Polyclonal Antibody; CFTR Antibody; ABCC7; Cystic fibrosis transmembrane conductance regulator; cAMP- dependent chloride channel; anti-CFTR antibody

PRODUCT SPECIFICATIONS

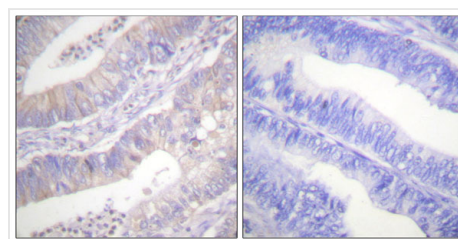
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	CFTR Antibody detects endogenous levels of total CFTR protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	604
Applicable Applications for anti-CFTR antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human CFTR.
Immunogen Range	711-760
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells, using CFTR Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using CFTR Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	90421313
NCBI GeneID	1080
NCBI Accession #	NP_000483.3
NCBI GenBank Nucleotide #	NM_000492.3
UniProt Accession #	P13569; Q20BG8; Q20BH2; Q2I0A1; Q2I102
Molecular Weight	168 kDa
NCBI Official Full Name	cystic fibrosis transmembrane conductance regulator
NCBI Official Synonym Full Names	cystic fibrosis transmembrane conductance regulator
NCBI Official Symbol	CFTR
NCBI Official Synonym Symbols	CF; MRP7; ABC35; ABCC7; CFTR/MRP; TNR-CFTR; dJ760C5.1
NCBI Protein Information	cystic fibrosis transmembrane conductance regulator
UniProt Protein Name	Cystic fibrosis transmembrane conductance regulator
UniProt Gene Name	CFTR
UniProt Synonym Gene Names	ABCC7; CFTR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cfr-antibody-immunohistochemistry-western-blot-elisa/316889>