

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) Antibody, IgG1, Clone: [rCFTR/6476], Mouse, Monoclonal NBT-1080-MSM11-P1ABX**

Article Name	CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) Antibody, IgG1, Clone: [rCFTR/6476], Mouse, Monoclonal
Biozol Catalog Number	NBT-1080-MSM11-P1ABX
Supplier Catalog Number	1080-MSM11-P1ABX
Alternative Catalog Number	NBT-1080-MSM11-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 258-385) of human CFTR protein (exact sequence is proprietary)
Product Description	Recognizes a protein of 165-170kDa, identified as cystic fibrosis transmembrane conductance regulator (CFTR). CFTR is composed of two membrane-spanning domains (MSD), two nucleotide-binding domains (NBD), and an R domain. It is structurally similar to...
Clonality	Monoclonal
Clone Designation	[rCFTR/6476]
Molecular Weight	165-170kDa
Isotype	IgG1

NCBI	<a href="#">1080</a>
UniProt	<a href="#">P13569</a>
Form	200ug/ml of Ab purified by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (0.5-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 20 minutes),Optimal dilu