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## Product Datasheet

### CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) Antibody, IgG1, Clone: [M3A7], Mouse, Monoclonal NBT-1080-MSM7-P0

Article Name	CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) Antibody, IgG1, Clone: [M3A7], Mouse, Monoclonal
Biozol Catalog Number	NBT-1080-MSM7-P0
Supplier Catalog Number	1080-MSM7-P0
Alternative Catalog Number	NBT-1080-MSM7-P0-20,NBT-1080-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human CFTR fragment
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 t...
Clonality	Monoclonal
Clone Designation	[M3A7]
Molecular Weight	165-170kDa
Isotype	IgG1

NCBI	<a href="#">1080</a>
UniProt	<a href="#">P13569</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. 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) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 45 min at 95degC followed by cooling at RT for 20 minutes)Optimal dilu