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Product Datasheet

CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) Antibody, IgG2a, Clone: [SPM176], Mouse, Monoclonal NBT-1080-MSM2X-P1ABX

Article Name	CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) Antibody, IgG2a, Clone: [SPM176], Mouse, Monoclonal
Biozol Catalog Number	NBT-1080-MSM2X-P1ABX
Supplier Catalog Number	1080-MSM2X-P1ABX
Alternative Catalog Number	NBT-1080-MSM2X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse
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	[SPM176]
Molecular Weight	165-170kDa
Isotype	IgG2a

NCBI	1080
UniProt	P13569
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	Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), 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 95&de