Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: CFTR (Phospho-Ser737) Antibody

Catalog Number: A0860

Reactivity: Human, Mouse, Rat

Applications: IHC-p, IF(paraffin section), WB

Dilutions: IHC-p 1:50-200, WB 1:500-2000

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human CFTR (Phospho-Ser737)

Concentration: 1 mg/ml

Gene Name: CFTR ABCC7

Protein Name: CFTR (Phospho-Ser737)

Other Name: Cystic fibrosis transmembrane conductance regulator (CFTR) (ATP-

binding cassette sub-family C member 7) (Channel conductance-

controlling ATPase) (EC 3.6.3.49) (cAMP-dependent chloride channel)

Human Swiss Prot No.: P13569

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: This antibody detects endogenous phospho levels of CFTR (Phospho-

Ser737) at Human: S737, Mouse: S732, Rat: S732

Storage and Stability: -20°C/1 year