## CFTR (Phospho-Ser737) Antibody

Catalog No: #12427



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| Description           | Support: tech@signalwayantibody.com   |
|-----------------------|---|
| Product Name          | CFTR (Phospho-Ser737) Antibody  |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.        |
|                       | Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho  |
|                       | specific antibodies were removed by chromatogramphy using non-phosphopeptide.                           |
| Applications          | WB  |
| Species Reactivity    | Hu Ms Rt  |
| Specificity           | CFTR (Phospho-Ser737) Antibody detects endogenous levels of CFTR only when phosphorylated at Ser737     |
| Immunogen Type        | Peptide   |
| Immunogen Description | A synthesized peptide derived from human CFTR (Phospho-Ser737)  |
| Target Name           | CFTR  |
| Modification          | Phospho   |
| Other Names           | CFTR, ABC35, ABCC7, CF, DJ760C5.1, MRP7, CFTR/MRP, TNR-CFTR   |
| Accession No.         | Swiss-Prot#: P13569NCBI Gene ID: 1080   |
| Target Species        | human   |
| Calculated MW         | 168kd   |
| Concentration         | 1.0mg/ml  |
| Formulation           | Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide |
|                       | and 50% glycerol.   |
| Storage               | Store at -20°C  |
|                       |   |

## Application Details

Western blotting: 1:1000

Note: This product is for in vitro research use only and is not intended for use in humans or animals.