

# Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) Antibody

Catalogue No.: abx461452

Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) Antibody is a monoclonal Nanobody expressed in CHO cells for the detection of Human CFTR.

|                             |                                                                                                                                                              |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>              | Cystic Fibrosis Transmembrane Conductance Regulator (CFTR)                                                                                                   |
| <b>Clonality:</b>           | Monoclonal                                                                                                                                                   |
| <b>Clone:</b>               | A730                                                                                                                                                         |
| <b>Reactivity:</b>          | Human                                                                                                                                                        |
| <b>Tested Applications:</b> | ELISA                                                                                                                                                        |
| <b>Host:</b>                | CHO cells                                                                                                                                                    |
| <b>Conjugation:</b>         | Unconjugated                                                                                                                                                 |
| <b>Isotype:</b>             | VHH-8His-Cys-tag                                                                                                                                             |
| <b>Form:</b>                | Liquid                                                                                                                                                       |
| <b>Purity:</b>              | > 95% (SDS-PAGE)                                                                                                                                             |
| <b>Purification:</b>        | Purified by Protein A/G affinity chromatography.                                                                                                             |
| <b>Storage:</b>             | Store at 4 °C if the entire vial will be used within 1 week. Aliquot and store at -20 °C or -80 °C for long-term storage. Avoid repeated freeze-thaw cycles. |
| <b>UniProt Primary AC:</b>  | P13569 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                  |
| <b>Gene Symbol:</b>         | CFTR                                                                                                                                                         |
| <b>GeneID:</b>              | <a href="#">1080</a>                                                                                                                                         |
| <b>NCBI Accession:</b>      | NP_000483.3                                                                                                                                                  |
| <b>KEGG:</b>                | hsa:1080                                                                                                                                                     |
| <b>Buffer:</b>              | 0.01 M PBS, pH 7.4.                                                                                                                                          |

# Datasheet

Version: 1.0.0

Revision date: 09 Oct 2025



**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only