

## Human Anti Human CA153 Monoclonal Antibody, clone 2D3 (IVD grade)

**Cat. No.** MUC1-005H-MAB    **Lot. No.** (See product label)

### SPECIFICATION

#### Product Overview

|                   |                                                |
|-------------------|------------------------------------------------|
| Species           | Human                                          |
| Source            | Human                                          |
| Clone             | 2D3                                            |
| Type              | Monoclonal Antibody                            |
| Application       | Enzyme immunoassay/luminescence/chromatography |
| Description       | Detection antibody                             |
| Starting Material | Cell culture supernatant                       |
| Axial Flow Column | Protein G Sepharose                            |
| Storage           | Store at 2-8 centigrade. Do Not freeze.        |
| Storage Buffer    | PBS (pH7.3), 0.1% NaN <sub>3</sub> .           |

### GENE INFORMATION

|           |                                                                |
|-----------|----------------------------------------------------------------|
| Gene Name | MUC1 mucin 1, cell surface associated [ Homo sapiens (human) ] |
|-----------|----------------------------------------------------------------|

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|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Official Symbol</b> | <a href="#">MUC1</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Synonyms</b>        | MUC1; mucin 1, cell surface associated; mucin 1, transmembrane , PUM; mucin-1; CD227; PEM; episialin; DF3 antigen; H23 antigen; krebs von den Lungen-6; mucin 1, transmembrane; tumor-associated mucin; carcinoma-associated mucin; polymorphic epithelial mucin; peanut-reactive urinary mucin; tumor associated epithelial mucin; breast carcinoma-associated antigen DF3; tumor-associated epithelial membrane antigen; EMA; PUM; KL-6; MAM6; PEMT; H23AG; MUC-1; MUC-1/X; MUC1/ZD; MUC-1/SEC |
| <b>Gene ID</b>         | <a href="#">4582</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>mRNA Refseq</b>     | <a href="#">NM_001018016</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Protein Refseq</b>  | <a href="#">NP_001018016</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>MIM</b>             | <a href="#">158340</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>UniProt ID</b>      | <a href="#">P15941</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |