

## Mucin 1 Polyclonal Antibody

| Swiss-Prot No.:          | P15941   |
|--------------------------|--|
| Molecular Weight:        | 122.072  |
| Applications:            | IHC,IF,ELISA   |
| Reactivity:              | Human  |
| Purification:            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| Immunogen:               | Synthesized peptide derived from the C-terminal region of human Mucin 1. at AA rangle: 1160-1240   |
| Specificity/Sensitivity: | Mucin 1 Polyclonal Antibody detects endogenous levels of Mucin 1 protein.  |
| Other Names:             | MUC1; PUM; Mucin-1; MUC-1; Breast carcinoma-associated antigen DF3; Carcinoma-associated mucin; Episialin; H23AG; Krebs von den Lungen-6; KL-6; PEMT; Peanut-reactive urinary mucin; PUM; Polymorphic epithelial mucin; PEM; Tumor-associated ep |
| Storage/Stability:       | -20°C/1 year   |
| Source:                  | Rabbit   |
| Form of Antibody:        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |

| Protein Concentration: | 1 mg/ml  |
|------------------------|--|
| Gene Name:             | MUC1   |
| Dilution:              | Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. |