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## **Antibodies Product Datasheet**

**Product Name:** Mucin 1 Antibody

Catalog Number: C30467

**Reactivity:** Human, Mouse, Rat

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

**Dilutions:** Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not

yet tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

the Internal region of human MUC1. AA range:1021-1070

Concentration: 1 mg/ml

Gene Name: MUC1

**Protein Name:** 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 epithelial

membr

Other Name: 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 epithelial membra

**Human Swiss Prot No.:** P15941

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

azide.

**Specificity:** Mucin 1 Polyclonal Antibody detects endogenous levels of Mucin 1

protein.

Storage and Stability: -20°C/1 year