



MUC1 Antibody

E11-8377B

Catalog Number: E11-8377B

Concentration: 1mg/ml

Swiss-Prot No.: P15941

Other Names: Breast carcinoma-associated antigen DF3; Carcinoma-associated mucin; CD227; EMA; Episialin; H23AG; MUC-1; mucin 1; Mucin 1 precursor; mucin 1, transmembrane; Peanut-reactive urinary mucin; PEM; PEMT; Polymorphic epithelial mucin; PUM; Tumor-associated epithelial membrane antigen; Tumor-associated mucin

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from Internal of human MUC1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: MUC1 antibody detects endogenous levels of total MUC1 protein.

Reactivity: Human (Identities = 100%, Positives = 100%)

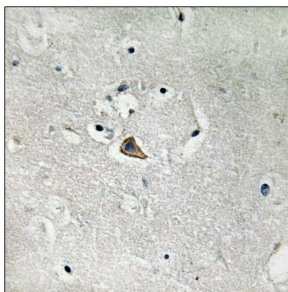
Applications: IHC: 1:50~1:100 ELISA: 1:10000

References:

Lan M.S., J. Biol. Chem. 265:15294-15299(1990).

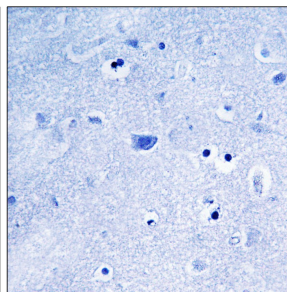
Ligtenberg M.J.L., J. Biol. Chem. 265:5573-5578(1990).

Gendler S.J., J. Biol. Chem. 265:15286-15293(1990).



Peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using MUC1 antibody.

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