



## CD227/MUC1 Antibody

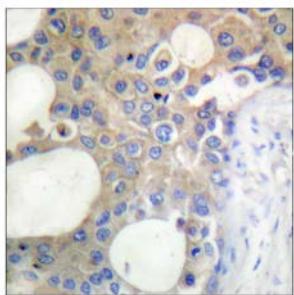
E11-1193B

**Catalog Number:** E11-1193B**Concentration:** 1mg/ml**Swiss-Prot No.:** P15941**Other Names:** Breast carcinoma-associated antigen DF3, CD227, Carcinoma-associated mucin, EMA, Episialin, H23AG, MUC-1, MUC1, Mucin 1 precursor, PEM, PEMT, PUM, Peanut-reactive urinary mucin, Polymorphic epithelial mucin, 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 Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 CD227/MUC1.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** CD227/MUC1 antibody detects endogenous levels of total CD227/MUC1 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%)**Applications:** IHC: 1:50~1:100    IF: 1:100~1:500    ELISA: 1:1000**References:**

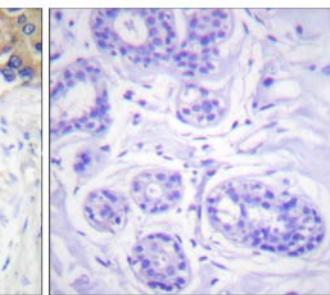
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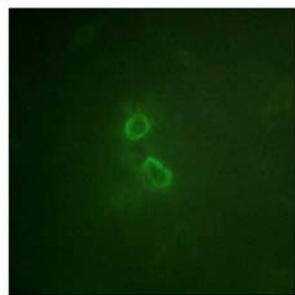


Peptide



+

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CD227/MUC1 antibody.



Peptide



+

Immunofluorescence analysis of COS7 cells, using CD227/MUC1 antibody.

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