

MUC1 (pY1229) Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51653

Product Information

Application	WB
Primary Accession	P15941
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	170 KDa

Additional Information

Other Names	Mucin-1, MUC-1, Breast carcinoma-associated antigen DF3, Cancer antigen 15-3, CA 15-3, 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 membrane antigen, EMA, Tumor-associated mucin, CD227, Mucin-1 subunit alpha, MUC1-NT, MUC1-alpha, Mucin-1 subunit beta, MUC1-beta, MUC1-CT, MUC1, PUM
Dilution	WB~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C. Stable for 12 months from date of receipt

Protein Information

Background

The alpha subunit has cell adhesive properties. Can act both as an adhesion and an anti-adhesion protein. May provide a protective layer on epithelial cells against bacterial and enzyme attack.

References

- Lan M.S., et al. J. Biol. Chem. 265:15294-15299(1990).
Ligtenberg M.J.L., et al. J. Biol. Chem. 265:5573-5578(1990).
Gendler S.J., et al. J. Biol. Chem. 265:15286-15293(1990).
Lancaster C.A., et al. Biochem. Biophys. Res. Commun. 173:1019-1029(1990).
Wreschner D.H., et al. Eur. J. Biochem. 189:463-473(1990).