



MUC7 polyclonal antibody

Catalog: BS32994

Host: Rabbit

Reactivity: Human

BackGround:

Mucin-7: May function in a protective capacity by promoting the clearance of bacteria in the oral cavity and aiding in mastication, speech, and swallowing. Binds P.aeruginosa pili

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~39.2 kDa

Swiss-Prot:

Q8TAX7

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of MUC7 protein

DATA:

Western blot analysis of ALPL expression in HeLa (A), mouse kidney (B), rat kidney (C) whole cell lysates.

Immunohistochemical analysis of ALPL staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

For research use only, not for use in diagnostic procedure.

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