

MUC7 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58339

Specification

MUC7 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q8TAX7
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39159

MUC7 Polyclonal Antibody - Additional Information

Gene ID 4589

Other Names

Mucin-7, MUC-7, Apo-MG2, Salivary mucin-7, MUC7, MG2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

MUC7 Polyclonal Antibody - Protein Information

Name MUC7

Synonyms MG2

Function

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.

Cellular Location

Secreted.

Tissue Location

Expressed in salivary gland tissues and only in those that contain mucous acinar cells (e.g. sublingual and submandibular glands) and not in salivary glands containing only serous acinar cells (e.g. parotid gland).

MUC7 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MUC7 Polyclonal Antibody - Images