

MUC19 Rabbit pAb

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Catalog # AP56893

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q6PZE0
Predicted	Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	693499
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from mouse MUC19
Epitope Specificity	7401-7524/7524
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Secreted.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	May function in ocular mucus homeostasis.

Additional Information

Gene ID	239611
Other Names	Mucin-19, MUC-19, Gel-forming secreted mucin-19, Sublingual apomucin, Muc19
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

Protein Information

Name	Muc19
Function	May function in ocular mucus homeostasis.
Cellular Location	Secreted.

Tissue Location

Specifically expressed in sublingual salivary glands. Expressed by mucous cells of the submandibular gland and submucosal gland of the trachea. Expression is altered in sld (sublingual gland differentiation arrest) mutants

Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.