

Statherin Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54990

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P02808
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	7304

Additional Information

Gene ID	6779
Other Names	Statherin, STATH
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=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	STATH
Function	Salivary protein that stabilizes saliva supersaturated with calcium salts by inhibiting the precipitation of calcium phosphate salts. It also modulates hydroxyapatite crystal formation on the tooth surface.
Cellular Location	Secreted.
Tissue Location	Secreted by parotid and submandibular glands.

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