

For Research Use Only

AMELY Polyclonal antibody

Catalog Number: 17933-1-AP



Basic Information

Catalog Number: 17933-1-AP	GenBank Accession Number: BC074976	Purification Method: Antigen affinity purification
Size: 150ul	GeneID (NCBI): 266	
Source: Rabbit	Full Name: amelogenin, Y-linked	
Isotype: IgG	Calculated MW: 192 aa, 22 kDa	
Immunogen Catalog Number: AG12365		

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

AMELY gene was well-conserved in mammalian evolution, and homologous to AMELX on the X chromosome. AMELY plays a role in biomineralization, may regulate the formation of crystallites during the secretory stage of tooth enamel development. It was thought to play a major role in the structural organization and mineralization of developing enamel.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data