

Product datasheet for TA357175

AMELY Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Goat, Horse, Human, Mouse, Pig, Rat, Sheep Homology: Cow: 85%; Dog: 85%; Goat: 85%; Horse: 85%; Human: 100%; Mouse: 77%; Pig: 92%; Rat: 85%; Sheep: 85%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	20kDa
Gene Name:	amelogenin, Y-linked
Database Link:	NP_001134 Entrez Gene 266 Human Q99218
Background:	This gene encodes a member of the amelogenin family of extracellular matrix proteins. Amelogenins are involved in biomineralization during tooth enamel development. Mutations in a related gene on chromosome X cause X-linked amelogenesis imperfecta.
Synonyms:	AMGL; AMGY
Protein Families:	Secreted Protein



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Product images:



Host: Rabbit
Target Name: AMELY
Antibody Dilution: 1.0ug/ml
Sample Type: Human Thymus