



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP54565_P050-FITC
Product Page	www.avivasysbio.com/ame-ly-antibody-c-terminal-region-fitc-arp54565-p050-fitc.html
Name	AMELY Antibody - C-terminal region : FITC (ARP54565_P050-FITC)
Protein Size (# AA)	192 amino acids
Molecular Weight	20kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	266
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Amelogenin, Y-linked
Alias Symbols	AMGL, AMGY
Peptide Sequence	Synthetic peptide located within the following region: QPMQPQPVPQPMQPLLQPPLPPMEPLRPLPILPDLHLEAWPATDKTKQ
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	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.
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-AMELY (ARP54565_P050-FITC) antibody
Blocking Peptide	For anti-AMELY (ARP54565_P050-FITC) antibody is Catalog # AAP54565
Uniprot ID	Q99218
Protein Name	Amelogenin, Y isoform
Protein Accession #	NP_001134
Purification	Affinity Purified
Nucleotide Accession #	NM_001143
Gene Symbol	AMELY
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Horse, Pig, Sheep
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 85%; Dog: 85%; Goat: 85%; Horse: 85%; Human: 100%; Mouse: 77%; Pig: 92%; Rat: 85%; Sheep: 85%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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