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AMY1A Antibody

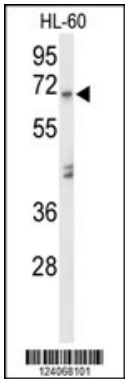
CATALOG NUMBER: 63-984

Specifications

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Pig
Immunogen	This AMY1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 195-223 amino acids from the Central region of human AMY1A.
Conjugate	Unconjugated
Tested Applications	Flow, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	58 kDa

Properties

Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	Rabbit Ig
Physical State	Liquid
Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
Concentration	batch dependent
Storage Conditions	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



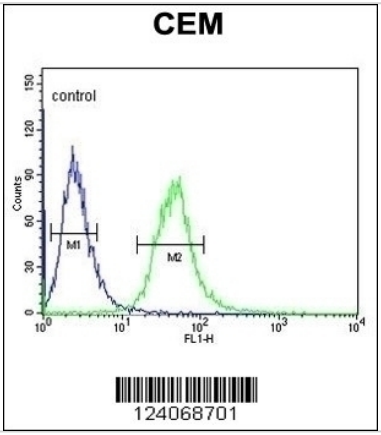
AMY1A Antibody 1

Western blot analysis of AMY1A Antibody in HL-60 cell line lysates (35ug/lane)



AMY1A Antibody 2

Formalin-fixed and paraffin-embedded human prostate carcinoma reacted with AMY1A Antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.



AMY1A Antibody 3

Flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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