

Anti-AMY-1 antibody



Description	Rabbit polyclonal to AMY-1.
Model	STJ91588
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human AMY-1
Immunogen Region	30-110 aa, Internal
Gene ID	26292
Gene Symbol	MYCBP
Dilution range	IHC 1:100-1:300ELISA 1:10000
Specificity	AMY-1 Polyclonal Antibody detects endogenous levels of AMY-1 protein.
Tissue Specificity	Highly expressed in heart, placenta, pancreas, skeletal muscle and kidney. Also present at low levels in lung.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	c-Myc-binding protein Associate of Myc 1 AMY-1
Molecular Weight	11.967 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:7554OMIM:606535
Alternative Names	c-Myc-binding protein Associate of Myc 1 AMY-1
Function	May control the transcriptional activity of MYC. Stimulates the activation of E box-dependent transcription by MYC.
Cellular Localization	Cytoplasm. Nucleus. Mitochondrion. Translocates into the nucleus in the S phase of the cell cycle upon an increase of MYC expression. Found in the mitochondria when associated with AKAP1.

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