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MYCBP Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57408

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q99417
Reactivity	Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11967

Additional Information

Gene ID	26292
Other Names	c-Myc-binding protein, Associate of Myc 1, AMY-1, MYCBP (HGNC:7554), AMY1
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	MYCBP (HGNC:7554)
Synonyms	AMY1
Function	May control the transcriptional activity of MYC. Stimulates the activation of E box-dependent transcription by MYC.
Cellular Location	Cytoplasm. Nucleus. Mitochondrion. Note=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
Tissue Location	Highly expressed in heart, placenta, pancreas, skeletal muscle and kidney. Also present at low levels in lung

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.