

MYCBP Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57408

Specification

MYCBP Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	O99417
Reactivity	Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11967

MYCBP Polyclonal Antibody - Additional Information

Gene ID 26292

Other Names

c-Myc-binding protein, Associate of Myc 1, AMY-1, MYCBP (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=7554 target="_blank">HGNC:7554), AMY1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

MYCBP Polyclonal Antibody - 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

MYCBP Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MYCBP Polyclonal Antibody - Images