

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	Q99417
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

Dilution

IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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