

**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	<a href="#">Q99417</a>
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 (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=7554" target="\_blank">HGNC:7554</a>), AMY1

**Dilution**

<span class ="dilution\_IHC-P">IHC-P~~N/A</span><br /><span class ="dilution\_IHC-F">IHC-F~~N/A</span><br /><span class ="dilution\_IF">IF~~1:50~200</span><br /><span class ="dilution\_ICC">ICC~~N/A</span><br /><span class ="dilution\_E">E~~N/A</span>

**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**