



## AMY-1 Polyclonal Antibody

Cat No: HR1AP6600

For research use only

### Overview

Product Name	AMY-1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GenelD?Human?	MYCBP
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MYCBP; AMY1; C-Myc-binding protein; Associate of Myc 1; AMY-1
Background	MYC binding protein(MYCBP) Homo sapiens The protein encoded by this gene binds to the N-terminus of the oncogenic protein C-MYC, enhancing the ability of C-MYC to activate E box-dependent transcription. The encoded protein is normally found in the cytoplasm, but it translocates to the nucleus during S phase of the cell cycle and associates with C-MYC. This protein may be involved in spermatogenesis. This gene can be silenced by microRNA-22. Two transcript variants, one protein-coding and the other probably not protein-coding, have been found for this gene. [provided by RefSeq, Nov 2011].