

# MAK (phospho Tyr159) Polyclonal Antibody

Cat No: HR1AP7278

For research use only

## Overview

Product Name	MAK (phospho Tyr159) Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	85kDa
GeneID?Human?	MAK
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MAK; Serine/threonine-protein kinase MAK; Male germ cell-associated kinase
Background	male germ cell associated kinase(MAK) Homo sapiens The product of this gene is a serine/threonine protein kinase related to kinases involved in cell cycle regulation. Studies of the mouse and rat homologs have localized the kinase to the chromosomes during meiosis in spermatogenesis, specifically to the synaptonemal complex that exists while homologous chromosomes are paired. Mutations in this gene have been associated with ciliary defects resulting in retinitis pigmentosa 62. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016].