

ZP1 Polyclonal Antibody

Cat No: HR1AP6384

For research use only

Overview

Product Name	ZP1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	70kDa
GeneID?Human?	ZP1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ZP1; Zona pellucida sperm-binding protein 1; Zona pellucida glycoprotein 1; Zp-1
Background	<p>zona pellucida glycoprotein 1(ZP1) Homo sapiens The zona pellucida is an extracellular matrix that surrounds the oocyte and early embryo. It is composed primarily of three or four glycoproteins with various functions during fertilization and preimplantation development. The protein encoded by this gene ensures the structural integrity of the zona pellucida. Mutations in this gene are a cause of oocyte maturation defect and infertility. [provided by RefSeq, May 2014].</p>