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## anti-SPATA18 antibody (N-Term)





#### Overview

Quantity:	0.05 mg
Target:	SPATA18
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This SPATA18 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

Alternative Name:

Product Details	
Brand:	IHC-plus™
Isotype:	IgY
Specificity:	At least three isoforms of SPATA18 are known to exist, this antibody will detect the two longest isoforms. SPATA18 antibody is predicted to not cross-react with other SPATA family members.
Purification:	Immunoaffinity purified
Target Details	
Target:	SPATA18

SPATA18 / MIEAP (SPATA18 Products)

#### **Target Details**

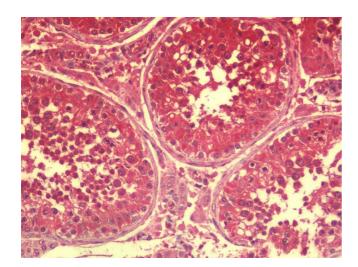
Background:	Name/Gene ID: SPATA18
	Synonyms: SPATA18, Mieap, SPETEX1, Spermatogenesis associated 18, Mitochondria-eating protein
Gene ID:	132671
UniProt:	Q8TC71

### **Application Details**

Application Notes:	Approved: ELISA, IHC, IHC-P (5 μg/mL), WB (1 μg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

#### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing. Store undiluted.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for 3 months and -20°C, stable for up to 1 year. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months



#### **Immunohistochemistry**

**Image 1.** Anti-SPATA18 / MIEAP antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.