

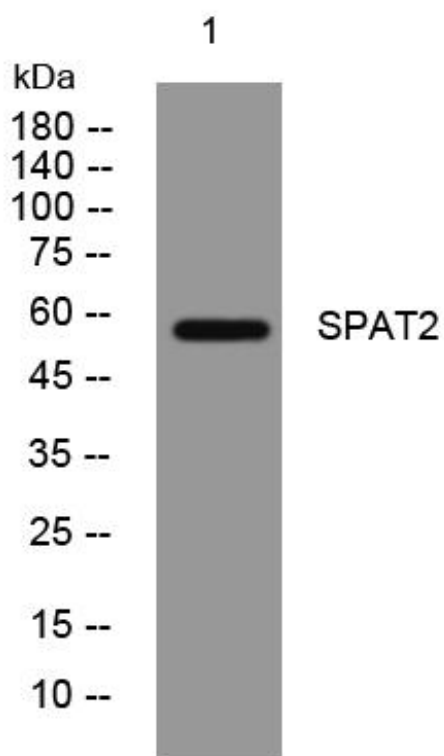


SPAT2 mouse mAb

Catalog No	YP-mAb-11437
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SPATA2 KIAA0757 PD1
Immunogen	Synthesized peptide derived from human SPAT2 AA range: 119-169
Specificity	This antibody detects endogenous levels of SPAT2 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FLJ13167;KIAA0757;PD1;SPATA2;spermatogenesis associated 2;tamo;SPAT2;SPATA2 KIAA0757 PD1
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Nucleus . Detected in the tubular compartment of the testis and, in the cytoplasm of the Sertoli cells. .
Tissue Specificity	Present at high level in Sertoli cells, but not detected in spermatogenic cells (at protein level) (PubMed:10222154, PubMed:11079456). Low expression in spleen, thymus and prostate (PubMed:10222154).
Function	function:May have a role in the regulation of spermatogenesis.,similarity:Belongs to the SPATA2 family.,tissue specificity:Highly expressed in Sertoli cells, but not detected in spermatogenic cells. Low expression in spleen, thymus and prostate.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using SPAT2 mouse mAb