



# SG11B mouse mAb

<b>Catalog No</b>	YP-mAb-10181
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	SPAG11B EP2 HE2
<b>Protein Name</b>	Sperm-associated antigen 11B (Human epididymis-specific protein 2) (He2) (Protein EP2) (Sperm antigen HE2)
<b>Immunogen</b>	Synthesized peptide derived from human SG11B AA range: 38-88
<b>Specificity</b>	This antibody detects endogenous levels of human SG11B
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Cell Pathway</b>	Secreted .
<b>Tissue Specificity</b>	Specifically expressed in caput and proximal corpus of epididymis (at protein level) (PubMed:8167223). Present in the epididymal epithelium and on the sperm surface, with a subacrosomal equatorial distribution on the sperm head (at protein level) (PubMed:8167223).
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images