



ZNF645 mouse mAb

Catalog No	YP-mAb-18029
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ZNF645
Immunogen	Synthesized peptide derived from human ZNF645
Specificity	This antibody detects endogenous levels of ZNF645 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	HAKAIL;zinc finger protein 645;ZNF645;CBLL2;E3 ubiquitin-protein ligase ZNF645 (EC 6.3.2.-) (Zinc finger protein 645)
Observed Band	49 kDa
Calculated Molecular Weight	425 aa, 49 kDa
Cell Pathway	Cytoplasm . Localized over the postacrosomal perinuclear theca region and the entire length of sperm tail. .
Tissue Specificity	Exclusively expressed in testis and sperm, including spermatocytes, round and elongated spermatids, and Leydig cells.
Function	E3 ubiquitin ligase catalyzing the covalent attachment of ubiquitin moieties onto substrate proteins . May operate on tyrosine-phosphorylated SRC substrates .
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.



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