



TBC21 rabbit pAb

Cat No.:ES19333

For research use only

Overview

Product Name	TBC21 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:1000-2000
Immunogen	Synthesized peptide derived from human TBC21 AA range: 278-328
Specificity	This antibody detects endogenous levels of human TBC21
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	TBC1 domain family member 21
Gene Name	TBC1D21
Cellular localization	Cytoplasmic vesicle, secretory vesicle, acrosome . Cytoplasm, cytoskeleton . Located at the edge of the acrosomal region, neck and annulus during spermiogenesis. Colocalizes with RAB3A at the acrosome-acroplaxome and neck regions of spermatids. Colocalizes with ACTB at the neck region in elongated spermatids. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	161514
Human Swiss-Prot Number	Q8IYX1
Alternative Names	
Background	

