

BOLL Antibody (N-term)

Catalog_no :	AB1499
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:23-51
Specificity :	This BOLL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 23-51 amino acids from the N-terminal region of human BOLL.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Protein boule-like, BOLL, BOULE
Isotype :	Rabbit Ig
Background :	BOLL belongs to the DAZ gene family required for germ cell development. It encodes an RNA-binding protein which is more similar to Drosophila Boule than to human proteins encoded by genes DAZ (deleted in azoospermia) or DAZL (deleted in azoospermia-like). Loss of this gene function results in the absence of sperm in semen (azoospermia). Histological studies demonstrated that the primary defect is at the meiotic G2/M transition.
reference :	Chen, P., et al. J. Androl. 31(2):163-168(2010) Kee, K., et al. Nature 462(7270):222-225(2009) Lin, Y.M., et al. J. Clin. Endocrinol. Metab. 94(7):2650-2657(2009) Bilguvar, K., et al. Nat. Genet. 40(12):1472-1477(2008) Lamesch, P., et al. Genomics 89