

H1FNT Antibody (N-Term)

Catalog_no :	AB3482
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This H1FNT antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 59-93 amino acids from human H1FNT.
Dilution :	WB,1:2000;
Other_name :	Testis-specific H1 histone, Haploid germ cell-specific nuclear protein 1, Histone H1t2, H1FNT, HANP1
Isotype :	Rabbit Ig
Background :	Essential for normal spermatogenesis and male fertility. Required for proper cell restructuring and DNA condensation during the elongation phase of spermiogenesis. Involved in the histone- protamine transition of sperm chromatin and the subsequent production of functional sperm. Binds both double-stranded and single-stranded DNA, ATP and protamine-1 (By similarity).
reference :	Huang C.Q.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Scherer S.E.,et al.Nature 440:346-351(2006). Tanaka H.,et al.Int. J. Androl. 29:353-359(2006). Martianov I.,et al.Proc. Natl. Acad. Sci. U.S.A. 102:2808-2813(2005).