

Anti-ASF1B antibody



Description	Rabbit polyclonal to ASF1B.
Model	STJ91734
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human ASF1B
Immunogen Region	60-140 aa, Internal
Gene ID	55723
Gene Symbol	ASF1B
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000
Specificity	ASF1B Polyclonal Antibody detects endogenous levels of ASF1B protein.
Tissue Specificity	Highly expressed in testis and at lower levels in colon, small intestine and thymus.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Histone chaperone ASF1B Anti-silencing function protein 1 homolog B hAsf1 hAsf1b CCG1-interacting factor A-II CIA-II hCIA-II
Molecular Weight	26 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:20996OMIM:609190
Alternative Names	Histone chaperone ASF1B Anti-silencing function protein 1 homolog B hAsf1 hAsf1b CCG1-interacting factor A-II CIA-II hCIA-II
Function	Histone chaperone that facilitates histone deposition and histone exchange and removal during nucleosome assembly and disassembly. Cooperates with chromatin assembly factor 1 (CAF-1) to promote replication-dependent chromatin assembly. Does not participate in replication-independent nucleosome deposition which is mediated by ASF1A and HIRA. Required for spermatogenesis.
Cellular Localization	Nucleus
Post-translational Modifications	Phosphorylated by TLK1 and TLK2.

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