

Rabbit anti-Human ASF1B Polyclonal Antibody | anti-ASF1B antibody

ASF1B Antibody

CATALOG # AAA230479	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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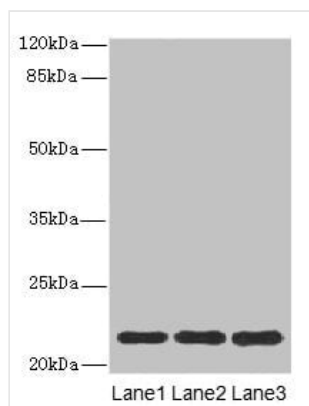
PRODUCT SYNONYMS

ASF1B; Polyclonal Antibody; ASF1B Antibody; Histone chaperone ASF1B; Anti-silencing function protein 1 homolog B; hAsf1; hAsf1b; CCG1-interacting factor A-II; CIA-II; hCIA-II; anti-ASF1B antibody

PRODUCT SPECIFICATIONS

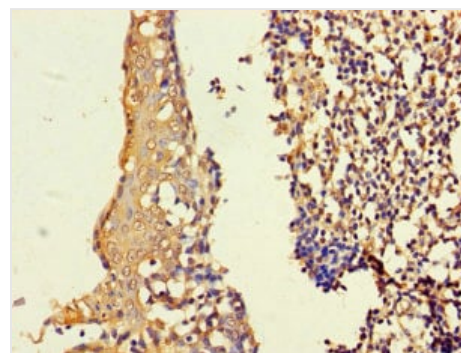
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	202
Applicable Applications for anti-ASF1B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Histone chaperone ASF1B protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-79849
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



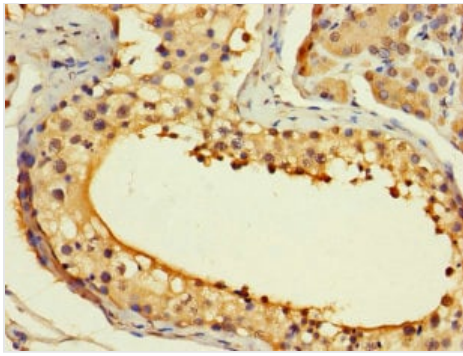
WB (Western Blot)

Western blotAll lanes: ASF1B antibody at 13ug/mlLane 1: MCF7 whole cell lysateLane 2: Jurkat whole cell lysateLane 3: Hela whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 22 kDaObserved band size: 22 kDa



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA230479 at dilution of 1:100



IHC (Immunohistochemistry)
 Immunohistochemistry of paraffin-embedded human testis tissue using AAA230479 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ASF1B antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8922549
NCBI GeneID	55723
NCBI Accession #	NP_060624.1
NCBI GenBank Nucleotide #	NM_018154.2
UniProt Accession #	Q9NVP2; Q53G51; Q9NVZ0
Molecular Weight	22,434 Da
NCBI Official Full Name	histone chaperone ASF1B
NCBI Official Synonym Full Names	anti-silencing function 1B histone chaperone
NCBI Official Symbol	ASF1B
NCBI Official Synonym Symbols	CIA-II
NCBI Protein Information	histone chaperone ASF1B
UniProt Protein Name	Histone chaperone ASF1B
UniProt Gene Name	ASF1B
UniProt Synonym Gene Names	hAsf1; hAsf1b; CIA-II; hCIA-II
UniProt Entry Name	ASF1B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.