

anti-Human HJURP Monoclonal Antibody | anti-HJURP antibody

HJURP Rabbit mAb

CATALOG # AAA314534	HOST Recombinant Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

HJURP; Monoclonal Antibody; HJURP Rabbit mAb; FAKTS; URLC9; hFLEG1; anti-HJURP antibody

PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	S08-4B7
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-HJURP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human HJURP
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical of HJURP in Human lung cancer tissue using HJURP antibody at dilution 1/20


WB (Western Blot)

Western blot detection of HJURP in Hela, CHO-K1, using HJURP Rabbit mAb(1:1000 diluted

ADDITIONAL INFORMATION

Related Product Information for anti-HJURP antibody	Centromeric protein that plays a central role in the incorporation and maintenance of histone H3-like variant CENPA at centromeres. Acts as a specific chaperone for CENPA and is required for the incorporation of newly synthesized CENPA molecules into nucleosomes at replicated centromeres. Prevents CENPA-H4 tetramerization and prevents premature DNA binding by the CENPA-H4 tetramer. Directly binds Holliday junctions.
Product Categories/Family for anti-HJURP antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	545477999
NCBI GeneID	55355
NCBI Accession #	NP_001269891.1
NCBI GenBank Nucleotide #	NM_001282962.1
UniProt Accession #	Q8NCD3; Q9BUT2; Q9NSL8; A8IRH5; B4DWR0; B4DZV4
Molecular Weight	83,539 Da
NCBI Official Full Name	Holliday junction recognition protein isoform b
NCBI Official Synonym Full Names	Holliday junction recognition protein
NCBI Official Symbol	HJURP
NCBI Official Synonym Symbols	FAKTS; URLC9; hFLEG1
NCBI Protein Information	Holliday junction recognition protein; fetal liver expressing gene 1; up-regulated in lung cancer 9; 14-3-3-associated AKT substrate; fetal liver-expressing gene 1 protein
UniProt Protein Name	Holliday junction recognition protein
UniProt Gene Name	HJURP
UniProt Synonym Gene Names	FAKTS; FLEG1; URLC9
UniProt Entry Name	HJURP_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hjurp-antibody-clone-s08-4b7-immunohistochemistry-western-blot-elisa/314534>