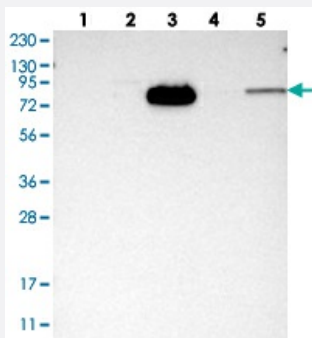


HJURP polyclonal antibody

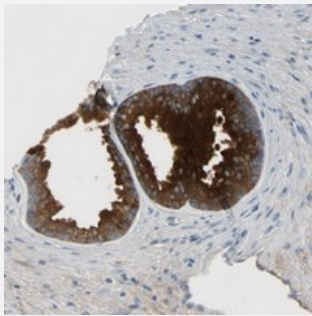
Catalog # PAB20427 Size 100 uL

Applications



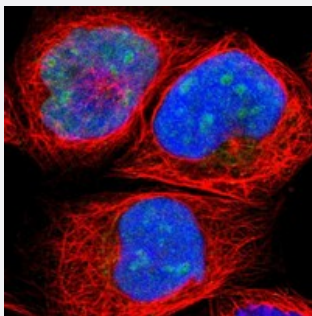
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with HJURP polyclonal antibody (Cat # PAB20427) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human prostate with HJURP polyclonal antibody (Cat # PAB20427) shows strong cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with HJURP polyclonal antibody (Cat # PAB20427) at 1-4 ug/mL dilution shows positivity in nucleus, nucleoli.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant HJURP.

Immunogen

Recombinant protein corresponding to amino acids of human HJURP.

Sequence	TPVVQMATLTYETPQGLRWGGRLIKERNEGEIQDSSMKPADRTDGSVQAAAWGPELP SHRTL GADSKSGEVDATSDQEESVAWALAPAVPQSPLKNELRRKYLTVQVDILLQGAEYFECAGNRAGR DVRV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — HJURP

Entrez GeneID [55355](#)

Protein Accession#	Q8NCD3
Gene Name	HJURP
Gene Alias	DKFZp762E1312, FAKTS, URLC9, hFLEG1
Gene Description	Holliday junction recognition protein
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000065202 fetal liver expressing gene 1 up-regulated in lung cancer 9

Publication Reference

- [Upregulation of Holliday junction recognition protein predicts poor prognosis and biochemical recurrence in patients with prostate cancer.](#)

Chen YF, Liang YX, Yang JA, Yuan DZ, Li J, Zheng SS, Wan YP, Wang B, Han ZD, Zhong WD.

Oncology Letters 2019 Dec; 18(6):6697.

Application: IHC-P, Human, Benign prostate tissues, Prostate cancer