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anti-HJURP antibody (C-Term)

Images



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Quantity:	400 μL
Target:	HJURP
Binding Specificity:	AA 559-588, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HJURP antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This HJURP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 559-588 amino acids from the C-terminal region of human HJURP.	
Clone:	RB33335	
Isotype:	lg Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	

Target Details

Target:	HJURP
Alternative Name:	HJURP (HJURP Products)

Target Details

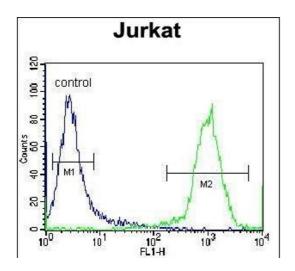
Background:	HJURP is a centromeric protein that plays a central role in the incorporation and maintenance	
	of histone H3-like variant CENPA at centromeres. Acts as a specific chaperone for CENPA and	
	is required for the incorporation of newly synthesized CENPA molecules into nucleosomes at	
	replicated centromeres. Directly binds Holliday junctions.	
Molecular Weight:	83539	
NCBI Accession:	NP_060880	
UniProt:	O8NCD3	

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

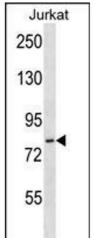
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months



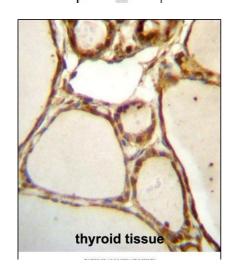
Flow Cytometry

Image 1. HJURP Antibody (C-term) (ABIN657329 and ABIN2846399) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. HJURP Antibody (C-term) (ABIN657329 and ABIN2846399) western blot analysis in Jurkat cell line lysates (35 μ g/lane). This demonstrates the HJURP antibody detected the HJURP protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. HJURP Antibody (C-term) (ABIN657329 and ABIN2846399) immunohistochemistry analysis in formalin fixed and paraffin embedded human thyroid tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of HJURP Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.