

## HJURP Rabbit mAb

Catalog No: #52774

Package Size: #52774-1 50ul #52774-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

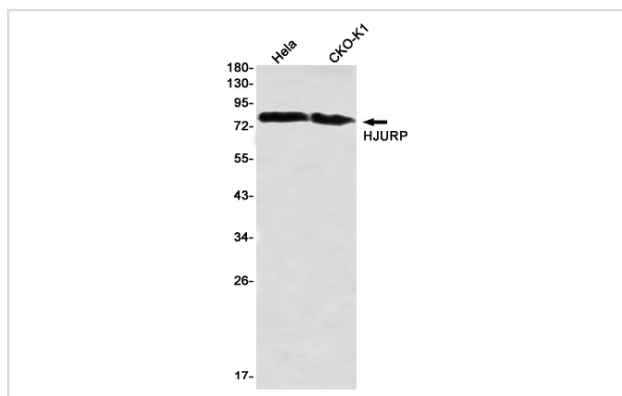
## Description

Product Name	HJURP Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S08-4B7
Isotype	IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human
Immunogen Description	Recombinant protein of human HJURP
Conjugates	Unconjugated
Modification	Unmodification
Other Names	FAKTS; URLC9; hFLEG1
Accession No.	Swiss-Prot:Q8NCD3GenelD:55355
Uniprot	Q8NCD3
GenelD	55355
Calculated MW	Calculated MW:84 kDa,Observed MW:84 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

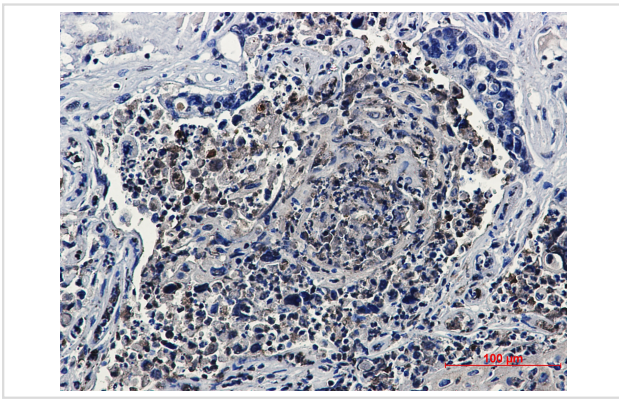
## Application Details

WB: 1/1000 IHC: 1/20

## Images



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



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

## Background

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.

Note: This product is for in vitro research use only