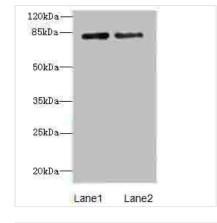




HJURP Antibody

Product Code	CSB-PA010467LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8NCD3
Immunogen	Recombinant Human Holliday junction recognition protein (1-748AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB; Recommended dilution: WB:1:1000-1:5000
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Holliday junction recognition protein (14-3-3-associated AKT substrate) (Fetal liver-expressing gene 1 protein) (Up-regulated in lung cancer 9), HJURP, FAKTS FLEG1 URLC9
Species	Homo sapiens (Human)
Research Area	Others
Target Names	HJURP
Image	Western blot



Western blot

All lanes: Holliday junction recognition protein

antibody at 12µg/ml

Lane 1: Jurkat whole cell lysate Lane 2: Hela whole cell lysate

Secondary

Goat polyclonal to Rabbit IgG at 1/10000 dilution

Predicted band size: 84, 78, 75 kDa Observed band size: 84 kDa