

[Go to Product page](#)

Datasheet for ABIN7155634

**anti-HJURP antibody (AA 1-748) (Biotin)**

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg                                      |
| Target:              | HJURP                                       |
| Binding Specificity: | AA 1-748                                    |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This HJURP antibody is conjugated to Biotin |
| Application:         | ELISA                                       |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant Human Holliday junction recognition protein (1-748AA) |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human   |
| Purification:     | >95%, Protein G purified  |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | HJURP  |
| Alternative Name: | HJURP ( <a href="#">HJURP Products</a> )   |
| Background:       | 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 |

## Target Details

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.

Aliases: HJURP antibody, FAKTS antibody, FLEG1 antibody, URLC9 antibody, Holliday junction recognition protein antibody, 14-3-3-associated AKT substrate antibody, Fetal liver-expressing gene 1 protein antibody, Up-regulated in lung cancer 9 antibody

UniProt: [Q8NCD3](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.