

A20169

Leader in Biomolecular Solutions for Life Science



HJURP Rabbit pAb

Catalog No.: A20169

Basic Information

Observed MW

80kDa

Calculated MW

84kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse, Rat

Background

Enables histone binding activity and identical protein binding activity. Involved in several processes, including CENP-A containing chromatin assembly; regulation of DNA binding activity; and regulation of protein-containing complex assembly. Located in kinetochore; mitochondrion; and nuclear lumen.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

55355

Swiss Prot

Q8NCD3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human HJURP (NP_060880.3).

Synonyms

FAKTS; URLC9; hFLEG1; HJURP

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

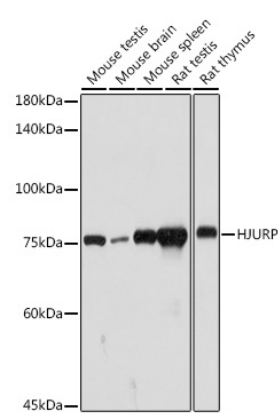
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using HJURP Rabbit pAb (A20169) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.