

[KO Validated] Lsh/HELLS Rabbit pAb

Catalog No.: A5831 **KO Validated** **3 Publications**

Basic Information

Observed MW

120kDa

Calculated MW

97kDa

Category

Primary antibody

Applications

WB,IP,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a lymphoid-specific helicase. Other helicases function in processes involving DNA strand separation, including replication, repair, recombination, and transcription. This protein is thought to be involved with cellular proliferation and may play a role in leukemogenesis. Alternatively spliced transcript variants encoding different isoforms have been identified.

Recommended Dilutions

WB 1:500 - 1:2000

IP 0.5µg-4µg antibody for
200µg-400µg extracts of
whole cells

ELISA Recommended starting
concentration is 1 µg/mL.
Please optimize the
concentration based on
your specific assay
requirements.

Immunogen Information

Gene ID

3070

Swiss Prot

Q9NRZ9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 719-838 of human Lsh/HELLS (NP_060533.2).

Synonyms

LSH; ICF4; PASG; SMARCA6; Nbla10143; LS

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

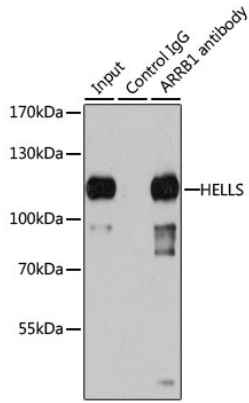
Affinity purification

Storage

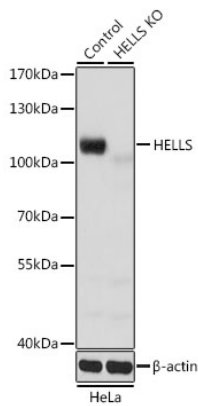
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

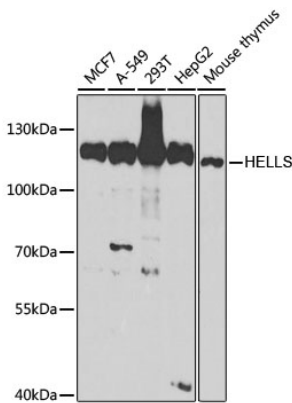
Validation Data



Immunoprecipitation analysis of 200 µg extracts of 293T cells using 1 µg Lsh/HELLS antibody (A5831). Western blot was performed from the immunoprecipitate using Lsh/HELLS antibody (A5831) at a dilution of 1:1000.



Western blot analysis of lysates from wild type (WT) and Lsh/HELLS knockout (KO) HeLa cells, using [KO Validated] Lsh/HELLS Rabbit pAb (A5831) at 1:1000 dilution. Secondary antibody: HRP-conjugated 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: 5s.



Western blot analysis of various lysates using [KO Validated] Lsh/HELLS Rabbit pAb (A5831) at 1:1000 dilution. Secondary antibody: HRP-conjugated 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: 90s.