

[KO Validated] Ajuba Rabbit pAb

Catalog No.: A21760 **KO** Validated

Basic Information

Observed MW

55kDa

Calculated MW

57kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Rat

Background

Enables alpha-catenin binding activity and transcription corepressor activity. Involved in several processes, including negative regulation of hippo signaling; positive regulation of gene silencing by miRNA; and regulation of cellular response to hypoxia. Acts upstream of or within gene silencing by miRNA and positive regulation of protein-containing complex assembly. Located in several cellular components, including Golgi apparatus; P-body; and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

84962

Swiss Prot

Q96IF1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 201-290 of human Ajuba (NP_116265.1).

Synonyms

JUB; ba

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

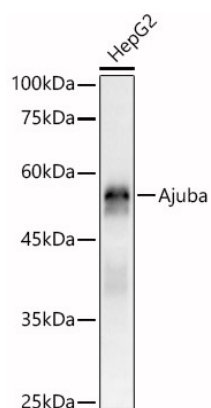
Affinity purification

Storage

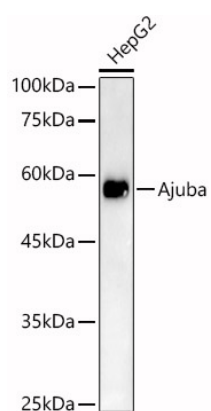
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of HepG2, using Ajuba Rabbit pAb antibody (A21760) 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: 90s.



Western blot analysis of Rat kidney, using Ajuba Rabbit pAb antibody (A21760) 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: 180s.