

[KO Validated] SMARCC1/BAF155 Rabbit pAb

Catalog No.: A6128 **KO Validated** **1 Publications**

Basic Information

Observed MW

155kDa

Calculated MW

123kDa

Category

Primary antibody

Applications

ELISA, WB, IP

Cross-Reactivity

Human

Background

The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose members display helicase and ATPase activities and which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and contains a predicted leucine zipper motif typical of many transcription factors.

Recommended Dilutions

WB 1:500 - 1:1000

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

Immunogen Information

Gene ID

6599

Swiss Prot

Q92922

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 80-320 of human SMARCC1/BAF155 (NP_003065.3).

Synonyms

HYC5; Rsc8; SRG3; SWI3; BAF155; CRACC1; 55

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

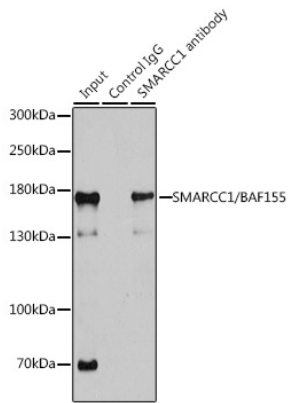
Affinity purification

Storage

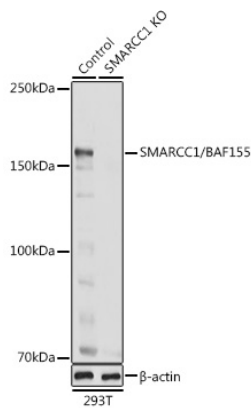
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Immunoprecipitation analysis of 200 µg extracts of 293T cells using 1 µg SMARCC1/BAF155 antibody (A6128). Western blot was performed from the immunoprecipitate using SMARCC1/BAF155 antibody (A6128) at a dilution of 1:1000.



Western blot analysis of lysates from wild type (WT) and SMARCC1/BAF155 knockout (KO) 293T cells, using [KO Validated] SMARCC1/BAF155 Rabbit pAb (A6128) 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: 1s.