

A20174

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SMARCD3 Rabbit pAb

Catalog No.: A20174

Basic Information

Observed MW

58kDa

Calculated MW

55kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

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 has sequence similarity to the yeast Swp73 protein. Multiple alternatively spliced transcript variants have been found for this gene, but the biological validity of some variants has not been determined.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

6604

Swiss Prot

Q6STE5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 275-440 of human SMARCD3 (NP_001003801.1).

Synonyms

Rsc6p; BAF60C; CRACD3; SMARCD3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

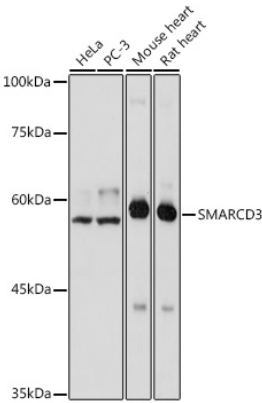
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using SMARCD3 Rabbit pAb (A20174) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.