Leader in Biomolecular Solutions for Life Science

SMARCAD1 Rabbit pAb

Catalog No.: A24882



Basic Information

Observed MW 150kDa

Calculated MW 68kDa/117kDa

Category Primary antibody

Applications WB,ELISA

Cross-Reactivity Human

Background

This gene encodes a member of the SNF subfamily of helicase proteins. The encoded protein plays a critical role in the restoration of heterochromatin organization and propagation of epigenetic patterns following DNA replication by mediating histone H3/H4 deacetylation. Mutations in this gene are associated with adermatoglyphia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Recommended Dilutions

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID 56916

Swiss Prot Q9H4L7

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

SMARCAD1; ADERM; BASNS; ETL1; HEL1; SWI/SNF-related matrix-associated actindependent regulator of chromatin subfamily A containing DEAD/H box 1

Contact

6	400-999-6126
\times	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 containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.



Western blot analysis of various lysates using SMARCAD1 Rabbit pAb (A24882) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates / proteins: 25 μ g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.