

NACC1 Rabbit Polyclonal Antibody



CAB11720

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

57kDa

Calculated MW:

57kDa

Applications:

WB IHC

Reactivity:

Human, Mouse

Protein Background

This gene encodes a member of the BTB/POZ protein family. BTB/POZ proteins are involved in several cellular processes including proliferation, apoptosis and transcription regulation. The encoded protein is a transcriptional repressor that plays a role in stem cell self-renewal and pluripotency maintenance. The encoded protein also suppresses transcription of the candidate tumor suppressor Gadd45GIP1, and expression of this gene may play a role in the progression of multiple types of cancer. A pseudogene of this gene is located on the short arm of chromosome 9.

Immunogen information

Gene ID:

112939

Uniprot

Q96RE7

Synonyms:

NACC1; BEND8; BTBD14B; BTBD30; NAC-1; NAC1; NECFM

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC

1:100 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

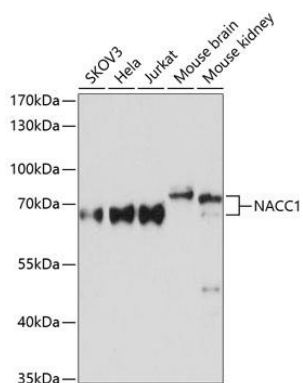
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 170-340 of human NACC1 (NP_443108.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using NACC1 Antibody (CAB11720) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.