NAB2 Rabbit Polyclonal Antibody



CAB5827

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

70kDa

Calculated MW:

34kDa/49kDa/56kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein Background

This gene encodes a member of the family of NGFI-A binding (NAB) proteins, which function in the nucleus to repress transcription induced by some members of the EGR (early growth response) family of transactivators. NAB proteins can homo- or hetero-multimerize with other EGR or NAB proteins through a conserved N-terminal domain, and repress transcription through two partially redundant C-terminal domains. Transcriptional repression by the encoded protein is mediated in part by interactions with the nucleosome remodeling and deactylase (NuRD) complex. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

Immunogen information

Gene ID: 4665

Uniprot

Q15742

Synonyms: NAB2; MADER

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Rabbit

Immunogen:

Source: Recombinant fusion protein containing a sequence corresponding

to amino acids 1-200 of human NAB2 (NP_005958.1).

Isotype: Storage:

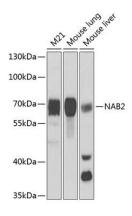
IgG Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using NAB2 antibody (CAB5827) at 1:1000 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: 90s.