

NAB2 Rabbit pAb

Catalog No.: A5827 **1 Publications**

Basic Information

Observed MW

70kDa

Calculated MW

57kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

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 deacetylase (NuRD) complex. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4665

Swiss Prot

Q15742

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human NAB2 (NP_005958.1).

Synonyms

MADER; NAB2

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

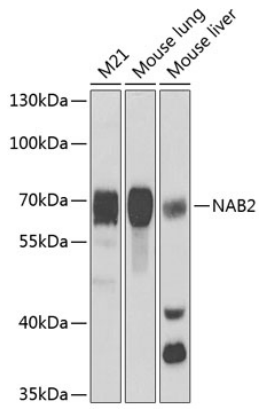
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using NAB2 antibody (A5827) 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: 90s.