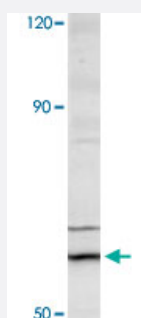


NAB2 polyclonal antibody

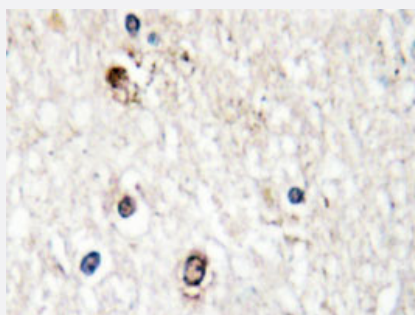
Catalog # PAB26927 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of Raw 264.7 cell lysate with NAB2 polyclonal antibody (Cat # PAB26927) at 1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human brain tissue using NAB2 polyclonal antibody (Cat # PAB26927).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of NAB2.
Immunogen	A synthetic peptide corresponding to human NAB2.
Host	Rabbit
Theoretical MW (kDa)	58
Reactivity	Human, Mouse
Specificity	NAB2 polyclonal antibody detects endogenous levels of NAB2 protein.
Form	Liquid

Purification	Affinity purification
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of Raw 264.7 cell lysate with NAB2 polyclonal antibody (Cat # PAB26927) at 1:500 dilution.

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Immunohistochemical analysis of paraffin-embedded human brain tissue using NAB2 polyclonal antibody (Cat # PAB26927).

Gene Info — NAB2

Entrez GeneID	4665
Protein Accession#	Q15742
Gene Name	NAB2
Gene Alias	MADER, MGC75085
Gene Description	NGF1-A binding protein 2 (EGR1 binding protein 2)
Omim ID	602381
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the family of NGF1-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. [provided by RefSeq]

Other Designations

EGR1 binding protein 2|NGF1-A binding protein 2|melanoma-associated delayed early response protein

Disease

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)