Product Datasheet

NAB2 antibody

Catalog No: #38694

Package Size: #38694-1 50ul #38694-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

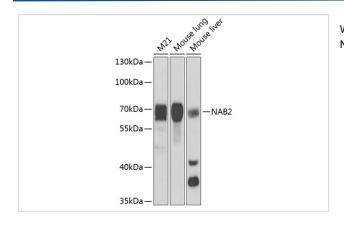
Description

Product Name	NAB2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total NAB2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human NAB2.
Target Name	NAB2
Other Names	MADER;
Accession No.	Swiss-Prot#: Q15742NCBI Gene ID: 4665
SDS-PAGE MW	56kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: □1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using NAB2 antibody at 1:1000 dilution.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.