

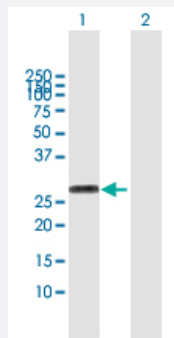
MaxPab®

NAB2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004665-D01

Size 100 uL

Applications

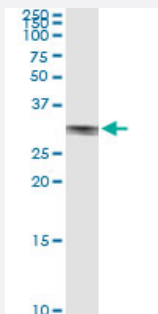


Western Blot (Transfected lysate)

Western Blot analysis of NAB2 expression in transfected 293T cell line ([H00004665-T01](#)) by NAB2 MaxPab polyclonal antibody.

Lane 1: NAB2 transfected lysate(25.90 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of NAB2 transfected lysate using anti-NAB2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with NAB2 purified MaxPab mouse polyclonal antibody (B01P) ([H00004665-B01P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NAB2 protein.
Immunogen	NAB2 (AAH07756.1, 1 a.a. ~ 241 a.a) full-length human protein.
Sequence	MHRAPSPTAEQPPGGGDSARRTLQPRLKPSARAMALPRTLGLQLYRVLQRANLLSYETFIQQG GDDVQQLCEAGEEEFLEIMALVGMATKPLHVRRLQKALREWATNPGLFSQPVPVPVSSIPLFKI SETAGTRKGSMNSNGHGSPGEKAGSARSFSPKSPLELGEKLSPLPGGPAGDPRWPGRSTPES DVGAGGEEEEAGSRWDWGWRSPTGARDGTPACLGVRVWMDICRLWGHVQGG
Host	Rabbit
Reactivity	Human

Interspecies Antigen Sequence	Mouse (96); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — NAB2

Entrez GeneID	4665
GeneBank Accession#	BC007756.2
Protein Accession#	AAH07756.1
Gene Name	NAB2
Gene Alias	MADER, MGC75085
Gene Description	NGFI-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

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