9F, No. 108, Jhouzih St.,Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

NAB2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00004665-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse 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:
MHRAPSPTAEQPPGGGDSARRTLQPRLKPSARAMAL
PRTLGELQLYRVLQRANLLSYYETFIQQGGDDVQQLC
EAGEEEFLEIMALVGMATKPLHVRRLQKALREWATNP
GLFSQPVPAVPVSSIPLFKISETAGTRKGSMSNGHGSP
GEKAGSARSFSPKSPLELGEKLSPLPGGPGAGDPRIW
PGRSTPESDVGAGGEEEAGSRWDWGWSRPTGARD
GTPACLGRVWMDICRLWGHVQG

Host: Mouse

Reactivity: Human

Applications: WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4665

Gene Symbol: NAB2

Gene Alias: MADER, MGC75085

Gene Summary: 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. [provided by RefSeq]