



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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DAB2 monoclonal antibody (M09), clone 3D6

Catalog # : H00001601-M09

規格 : [100 ug]

[List All](#)

Specification

Product Description: Mouse monoclonal antibody raised against a full-length recombinant DAB2.

Immunogen: DAB2 (AAH03064, 1 a.a. ~ 770 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:
 MSNEVETSATNGQPDQQAAPKAPSKKEKKKGPEKTD EYLLARFKGDGV
 KYKAKLIGIDVDPDARGDKMSQDSMMKLGMAAAGRSQGGQHKQRIWVNI
 SLSGIKIDEKTVIEHEHPVNIKISFIARDVTDNRAF GYVCGGEGQHQFFAI
 KTGQQAEPVVLDKDLFQVIYNVKKKEEKKKIEEASKAVENGSEALMILD
 DQTNKLGSGVDQMDLFGDMSTPPDLNSPTESKDILLVDL NSEIDTNQNSL
 RENPFLTNGITSCSLPRPTQASFLPENAFSANL NFFPTPNPDPFRDDPF
 TQPDQSTPSSFDSLKSPDQKKENSSSSSTPLSNGPLNGDV DYGQQFD
 QISNRTGKQEAQAGPWPFSSTQTPAVRTQNGV SEREQNGFSVKSSP
 NPFVGSPPKGLSIQNGVKQDLESSVQSSPHDSIAI PPPQSTKPGRRRT
 AKSSANDLLASDIFAPPVSEPSGQASPTGQPTAL QPNPLDLFKTSAPAPV
 GPLVGLGGVTVTL PQAGPWNTASLVFNQSPSMAPGAMMGGQPSGFS
 QPVIFGTSPAVSGWNQSPFAASTPPPVPVW WGPSASVAPNAWSTTSP
 LGNPFQSNIFPAPAVSTQPPSMHSSLLVTPPQPP PRAGPPKDISSDAFTA
 LDPLGDKEIKDVKEMFKDFQLWQPPAVPARKGEQT SSGTLSAFASYFNS
 KVGIPQENADHDDFDANQLLNKINEPPKPAPRQV SLPVTKSTDNAFENPF
 FKDSFGSSQASVASSQPVSSEMYRDPFGNPF A

Host: Mouse

Reactivity: Human

Isotype: IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.

Storage Buffer: In 1x PBS, pH 7.4

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

MSDS: [Download](#)

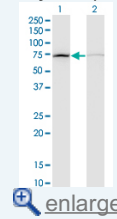
Datasheet: [Download](#)

Applications

Western Blot (Transfected lysate)

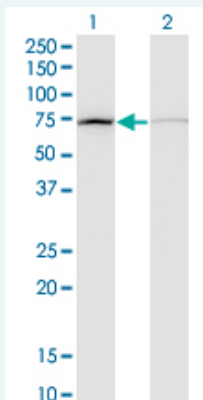
Application Image

Western Blot (Transfected lysate)



[enlarge](#)

ELISA



Western Blot analysis of DAB2 expression in transfected 293T cell line by DAB2 monoclonal antibody (M09), clone 3D6.

Lane 1: DAB2 transfected lysate (Predicted MW: 82.507 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [1601](#)

GeneBank Accession#: [BC003064](#)

Protein Accession#: [AAH03064](#)

Gene Name: DAB2

Gene Alias: DOC-2,DOC2,FLJ26626

Gene Description: disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila)

Omim ID: [601236](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: DAB2 mRNA is expressed in normal ovarian epithelial cells but is down-regulated or absent from ovarian carcinoma cell lines. The 770-amino acid predicted protein has an overall 83% identity with the mouse p96 protein, a putative mitogen-responsive phosphoprotein; homology is strongest in the amino-terminal end of the protein in a region corresponding to the phosphotyrosine interaction domain. The down-regulation of DAB2 may play an important role in ovarian carcinogenesis. This gene was initially named DOC2 (for Differentially expressed in Ovarian Cancer) and is distinct from the DOC2A and DOC2B genes (for double C2-like domains, alpha and beta). [provided by RefSeq]

Other Designations: disabled homolog 2,mitogen-responsive phosphoprotein

Gene Pathway

[Endocytosis](#)

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Birth Weight](#) [Cerebral Amyloid Angiopathy](#) [Genetic Predisposition to Disease](#) [Glioblastoma](#) [Glioma](#) [Kidney Failure](#), [Chronic Leukemia](#)

