



SZABO SCANDIC

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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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FARP1 monoclonal antibody (M01), clone 2D4

Catalog # : H00010160-M01

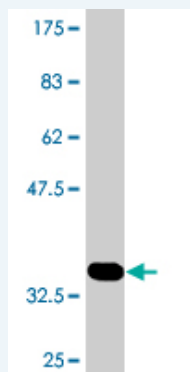
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant FARP1.
Immunogen:	FARP1 (NP_005757.1, 471 a.a. ~ 549 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	TGSLTGSPHLSSELSVNSQGGVAPANVTLSPNLSPDTKQASPLISPLLNDQ ACPRTDDEDEGRRKRFPDTPDKAYFIAKEVS
Host:	Mouse
Reactivity:	Human
Isotype:	IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (34.43 KDa) .

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 (Recombinant protein)

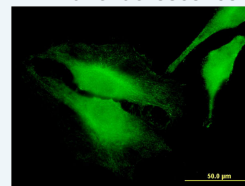
[Protocol Download](#)

Immunofluorescence

Application Image

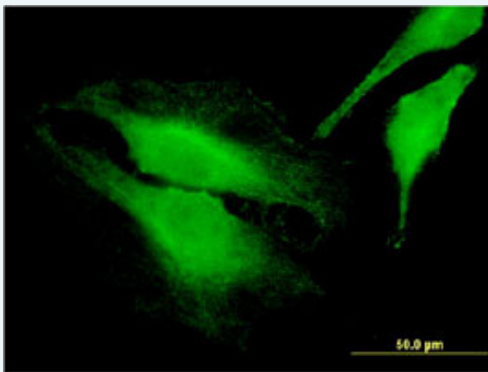
Western Blot (Recombinant protein)

Immunofluorescence



[enlarge](#)

ELISA



[enlarge this image](#)

Immunofluorescence of monoclonal antibody to FARP1 on HeLa cell . [antibody concentration 10 ug/ml]

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [10160](#)

**GeneBank
Accession#:** [NM_005766](#)

**Protein
Accession#:** [NP_005757.1](#)

Gene Name: FARP1

Gene Alias: CDEP,MGC87400,PLEKHC2

**Gene
Description:** FERM, RhoGEF (ARHGEF) and pleckstrin domain protein 1 (chondrocyte-derived)

Omim ID: [602654](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene was originally isolated through subtractive hybridization due to its increased expression in differentiated chondrocytes versus dedifferentiated chondrocytes. The resulting protein contains a predicted ezrin-like domain, a Dbl homology domain, and a pleckstrin homology domain. It is believed to be a member of the band 4.1 superfamily whose members link the cytoskeleton to the cell membrane. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

**Other
Designations:** FERM, RhoGEF, and pleckstrin domain protein 1,OTTHUMP00000018591,OTTHUMP00000040734,chondrocyte-derived ezrin-like protein

Related Disease

[Parkinson Disease](#) [Parkinson disease](#) [Tobacco Use Disorder](#)