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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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EPB49 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00002039-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

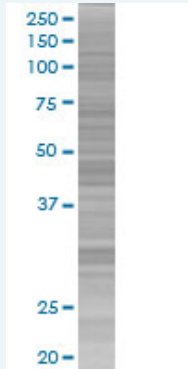
Plasmid: pCMV-EPB49 full-length

Host: Human

Theoretical MW (kDa): 43.1

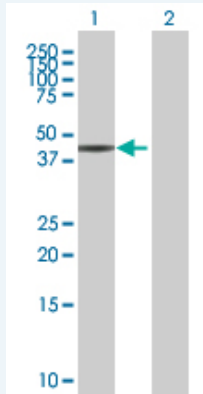
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-EPB49 antibody ([H00002039-B01](#)) by Western Blots.

SDS-PAGE Gel



EPB49 transfected lysate.

Western Blot



Lane 1: EPB49 transfected lysate (43.1 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [2039](#)

GeneBank Accession#: [BC052805.1](#)

Protein Accession#: =

Gene Name: EPB49

Gene Alias: DMT,FLJ78462,FLJ98848

Gene Description: erythrocyte membrane protein band 4.9 (dematin)

Omim ID: [125305](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Dematin, or EPB49, is an actin-bundling protein originally identified in the erythroid membrane skeleton. Its actin-bundling activity is abolished upon phosphorylation by cAMP-dependent protein kinase and is restored after dephosphorylation (Rana et al., 1993 [PubMed 8341682]).[supplied by OMIM]

Other Designations: dematin,erythrocyte membrane protein band 4.9