

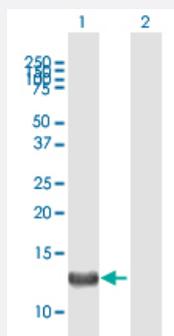
MaxPab®

FARP1 purified MaxPab mouse polyclonal antibody (B01)

Catalog # H00010160-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FARP1 expression in transfected 293T cell line ([H00010160-T01](#)) by FARP1 MaxPab polyclonal antibody.

Lane 1: FARP1 transfected lysate(14.19 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FARP1 protein.
Immunogen	FARP1 (NP_001001715.1, 1 a.a. ~ 129 a.a) full-length human protein.
Sequence	MGEIEQRPTPGSRLGAPENSGISTLERGQKPPPTPSGKLVSIIQMLDDTQEAFEVPMVSSSSFLK AIGSSWTGWVLRCSMKPKHSHLIEKFGEDRILTHLTGSSISYTNWAGSRSLAVTVTEELLNLF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (91)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of FARP1 expression in transfected 293T cell line ([H00010160-T01](#)) by FARP1 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — FARP1

Entrez GeneID	10160
GeneBank Accession#	NM_001001715.1
Protein Accession#	NP_001001715.1
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 contain s 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

Disease

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