

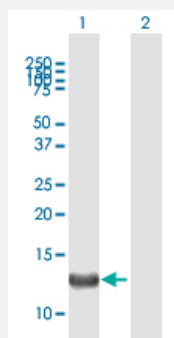
MaxPab®

# 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 AIGSSWTGWVLRCSMKPKHHSHLIEKFGEDRILTHLTGSISYTNWAGSRSLAVTVTEELLNLF
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	<a href="#">10160</a>
GeneBank Accession#	<a href="#">NM_001001715.1</a>
Protein Accession#	<a href="#">NP_001001715.1</a>
Gene Name	FARP1
Gene Alias	CDEP, MGC87400, PLEKHC2
Gene Description	FERM, RhoGEF (ARHGEF) and pleckstrin domain protein 1 (chondrocyte-derived)
Omim ID	<a href="#">602654</a>
Gene Ontology	<a href="#">Hyperlink</a>
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](#)