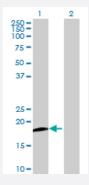


MaxPab@

PFDN2 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005202-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PFDN2 expression in transfected 293T cell line (<u>H00005202-T01</u>) by PFDN2 MaxPab polyclonal antibody.

Lane 1: PFDN2 transfected lysate(16.94 KDa).

Lane 2: Non-transfected lysate.

| Specification | |
|----------------------------------|--|
| Product Description | Mouse polyclonal antibody raised against a full-length human PFDN2 protein. |
| Immunogen | PFDN2 (NP_036526, 1 a.a. ~ 154 a.a) full-length human protein. |
| Sequence | MAENSGRAGKSSGSGAGKGAVSAEQVIAGFNRLRQEQRGLASKAAELEMELNEHSLVIDTLKEV DETRKCYRMVGGVLVERTVKEVLPALENNKEQIQKIIETLTQQLQAKGKELNEFREKHNIRLMGED EKPAAKENSEGAGAKASSAGVLVS |
| Host | Mouse |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (96); Rat (95) |
| 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)

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Protocol Download

| Gene Info — PFDN2 | |
|---------------------|--|
| Entrez GenelD | 5202 |
| GeneBank Accession# | NM_012394 |
| Protein Accession# | NP_036526 |
| Gene Name | PFDN2 |
| Gene Alias | PFD2 |
| Gene Description | prefoldin subunit 2 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene encodes a member of the prefoldin beta subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesiz ed polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils. [provided by RefSeq |
| Other Designations | OTTHUMP00000029707 prefoldin 2 |