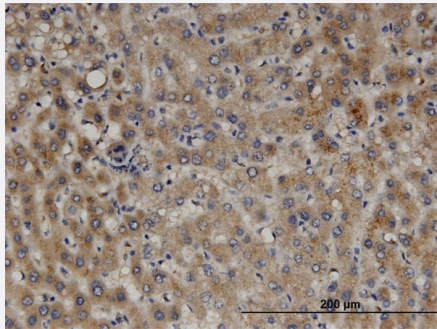


# PEX11B monoclonal antibody (M03), clone 2D2

Catalog # H00008799-M03

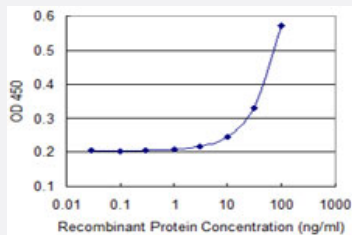
Size 100 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PEX11B on formalin-fixed paraffin-embedded human liver. [antibody concentration 3 ug/ml]



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PEX11B is 3 ng/ml as a capture antibody.

## Specification

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Product Description | Mouse monoclonal antibody raised against a partial recombinant PEX11B.                                             |
| Immunogen           | PEX11B (NP_003837.1, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Sequence            | MDAWVRFSQAQSQARERLCRAAQYACSLGHALQRHGASPELQKQIRQLSHLSLGRKLLRLGNS<br>ADALESAKRAVHLSDVVLRFCITVSHLNRLYFA               |
| Host                | Mouse                                                                                                              |
| Reactivity          | Human                                                                                                              |

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| Interspecies Antigen Sequence | Mouse (93); Rat (92)                                                     |
| Isotype                       | IgG2a Kappa                                                              |
| Quality Control Testing       | Antibody Reactive Against Recombinant Protein.                           |
| Storage Buffer                | In 1x PBS, pH 7.4                                                        |
| Storage Instruction           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PEX11B on formalin-fixed paraffin-embedded human liver. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PEX11B is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — PEX11B

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Entrez GeneID       | <a href="#">8799</a>                                 |
| GeneBank Accession# | <a href="#">NM_003846</a>                            |
| Protein Accession#  | <a href="#">NP_003837.1</a>                          |
| Gene Name           | PEX11B                                               |
| Gene Alias          | PEX11-BETA                                           |
| Gene Description    | peroxisomal biogenesis factor 11 beta                |
| Omim ID             | <a href="#">603867</a>                               |
| Gene Ontology       | <a href="#">Hyperlink</a>                            |
| Other Designations  | OTTHUMP00000015598 peroxisomal biogenesis factor 11B |