

Datasheet for ABIN1923015  
**anti-PEX2 antibody (AA 165-194) (Biotin)**



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## Overview

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Quantity:            | 200 µL                                                                          |
| Target:              | PEX2                                                                            |
| Binding Specificity: | AA 165-194                                                                      |
| Reactivity:          | Human, Mouse                                                                    |
| Host:                | Rabbit                                                                          |
| Clonality:           | Polyclonal                                                                      |
| Conjugate:           | This PEX2 antibody is conjugated to Biotin                                      |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS) |

## Product Details

|               |                                                                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                 |
| Specificity:  | This PXMP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 165-194 amino acids from the Central region of human PXMP3. |
| Purification: | Affinity purified                                                                                                                                                   |

## Target Details

|                                                                                         |                                                |
|-----------------------------------------------------------------------------------------|------------------------------------------------|
| Target:                                                                                 | PEX2                                           |
| Alternative Name:                                                                       | PEX2 / PAF-1 ( <a href="#">PEX2 Products</a> ) |
| Background:                                                                             | Name/Gene ID: PEX2                             |
| Synonyms: PEX2, PBD5B, PBD5A, Peroxisome assembly factor 1, Peroxisome assembly factor- |                                                |

### Target Details

|           |                                                                                                                                              |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------|
|           | 1, PMP35, PXMP3, RNF72, PAF-1, ZWS3, Peroxin-2, Peroxisomal membrane protein 3, Peroxisome biogenesis factor 2, PMP3, RING finger protein 72 |
| Gene ID:  | 5828                                                                                                                                         |
| Pathways: | <a href="#">Monocarboxylic Acid Catabolic Process</a>                                                                                        |

### Application Details

|                    |                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, Flo, IHC, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                 |
| Restrictions:      | For Research Use only                                                                                                                                             |

### Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C,-20 °C                                                                                                                    |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |