

Datasheet for ABIN7605918 **anti-PERP antibody**

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Overview

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| Quantity: | 100 µL |
| Target: | PERP |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Monoclonal |
| Conjugate: | This PERP antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC) |

Product Details

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| Purpose: | Anti-PERP Monoclonal Antibody |
| Immunogen: | A synthesized peptide derived from human PERP |
| Clone: | AFDD-16 |
| Isotype: | IgG |
| Characteristics: | Anti-PERP Monoclonal Antibody (ABIN7605918). Tested in WB, ICC/IF applications. This antibody reacts with Human, Mouse, Rat. |
| Purification: | Affinity-chromatography |

Target Details

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| Target: | PERP |
| Alternative Name: | PERP (PERP Products) |

Target Details

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| Background: | Synonyms: Perilipin-1,Lipid droplet-associated protein,PLIN1,PERI, PLIN, Tissue Specificity: Adipocytes. . |
| Molecular Weight: | 46 kDa |
| Pathways: | Cell-Cell Junction Organization , Positive Regulation of Endopeptidase Activity |

Application Details

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| Application Notes: | WB 1:500-1:2000 ICC/IF 1:50-1:200 |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Reconstitution: | Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL |
| Concentration: | Lot specific |
| Buffer: | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |