

Datasheet for ABIN635961
anti-PDIA4 antibody (N-Term)



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1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µL |
| Target: | PDIA4 |
| Binding Specificity: | N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PDIA4 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | PDIA4 antibody was raised using the N terminal of PDIA4 corresponding to a region with amino acids ENAIEDEEEEEEDDDEEEDDLEVKEENGVLVLNDANFDNFDKDTVLL |
| Specificity: | PDIA4 antibody was raised against the N terminal of PDIA4 |
| Purification: | Affinity purified |

Target Details

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|-------------------|--|
| Target: | PDIA4 |
| Alternative Name: | PDIA4 (PDIA4 Products) |
| Background: | The specific function of PDIA4 is not yet known. |
| Molecular Weight: | 73 kDa (MW of target protein) |

Target Details

Pathways: Thyroid Hormone Synthesis, Cell RedoxHomeostasis

Application Details

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| Application Notes: | WB: 1 µg/mL Optimal conditions should be determined by the investigator. |
| Comment: | PDIA4 Blocking Peptide, catalog no. 33R-2600, is also available for use as a blocking control in assays to test for specificity of this PDIA4 antibody |
| Restrictions: | For Research Use only |

Handling

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|------------------|--|
| Format: | Lyophilized |
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PDIA4 antibody in PBS |
| Concentration: | Lot specific |
| Buffer: | PBS |
| Handling Advice: | Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C. |

Images



Western Blotting

Image 1. PDIA4 antibody used at 1 ug/ml to detect target protein.