

Datasheet for ABIN2783566
anti-DHDDS antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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| Quantity: | 100 µL |
| Target: | DHDDS |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DHDDS antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | The immunogen is a synthetic peptide directed towards the C-terminal region of Human DHDDS |
| Sequence: | ARDMYAEERK RQQLERDQAT VTEQLLREGL QASGDAQLRRL TRLHKLSARR |
| Predicted Reactivity: | Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against DHDDS. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

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

Target Details

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| Background: | <p>The protein encoded by this gene catalyzes cis-prenyl chain elongation to produce the polyprenyl backbone of dolichol, a glycosyl carrier lipid required for the biosynthesis of several classes of glycoproteins. Mutations in this gene are associated with retinitis pigmentosa type 59. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.</p> <p>Protein Interaction Partner: UBC, ND1, NPC2, LOX,</p> <p>Protein Size: 333</p> |
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| Molecular Weight: | 39 kDa |
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| Gene ID: | 79947 |
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Application Details

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| Restrictions: | For Research Use only |
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Handling

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| Format: | Liquid |
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| Concentration: | 1 mg/mL |
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| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
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| Preservative: | Sodium azide |
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| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
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| Handling Advice: | Avoid repeat freeze-thaw cycles. |
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| Storage: | -20 °C |
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| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
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Western Blotting

Image 1.