

Datasheet for ABIN2782804

anti-Ferric-Chelate Reductase 1 Like (FRRS1L) (Middle Region) antibody[Go to Product page](#)**1** Image

Overview

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| Quantity: | 100 µL |
| Target: | Ferric-Chelate Reductase 1 Like (FRRS1L) |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Rat, Cow, Pig, Mouse, Dog, Horse, Rabbit, Guinea Pig, Zebrafish (Danio rerio) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | Un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human C9orf4 |
| Sequence: | HDDNGRVRIQ HFYNVGQWAK EIQRNPARDE EGVFENNRVT CRFKRPVNVP |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 92% |
| Characteristics: | This is a rabbit polyclonal antibody against C9orf4. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |

Target Details

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| Target: | Ferric-Chelate Reductase 1 Like (FRRS1L) |
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Target Details

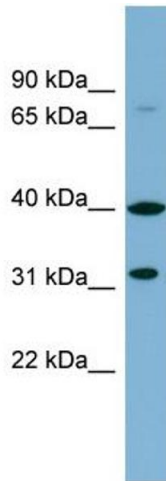
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|-------------------|--|
| Alternative Name: | C9orf4 (FRRS1L Products) |
| Background: | The exact function of C9orf4 remains unknown. Alias Symbols: CG-6, CG6, C9orf4 Protein Size: 344 |
| Molecular Weight: | 37 kDa |
| Gene ID: | 23732 |
| NCBI Accession: | NM_014334 , NP_055149 |
| UniProt: | Q9P0K9 |

Application Details

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| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 344 AA |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| Storage: | -20 °C |
| 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. |



Western Blotting

Image 1. WB Suggested Anti-C9orf4 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: ACHN cell lysate