



Anti-ANKHD1-EIF4EBP3 polyclonal antibody (DPAB-DC1874)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | The ANKHD1-EIF4EBP3 mRNA is an infrequent but naturally occurring readthrough transcript of the neighboring ANKHD1 and EIF4EBP3 genes. This readthrough transcript encodes a protein composed mostly of the multiple ankyrin repeats, single KH-domain protein, with its C-terminus encoded in a different reading frame from the shared portion of the EIF4EBP3 gene. The significance of this readthrough mRNA and the function of its protein product have not yet been determined. |
| Immunogen | Recombinant protein corresponding to amino acids of human ANKHD1-EIF4EBP3. The sequence is QKVERQLQMKTQQQFTKEYLETKGQKDTVSLHQQCSHRGVFPEGEGDGS LPEDHFS ELPQ VDTILFKDNDVDDEQQSPPSAEQIDFVPVQPLSSPQC NFSSDLGSNGTNSLELQKVSGNQ QIVGQPQIAITGHDQGLLVQEPD |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Antigen affinity purification |
| Conjugate | Unconjugated |
| Applications | WB, IHC-P, IF, |
| Format | Liquid |
| Size | 100 µl |
| Buffer | In PBS, pH 7.2, (40% glycerol, 0.02% sodium azide) |

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| Preservative | 0.02% Sodium Azide |
| Storage | Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

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| Gene Name | ANKHD1-EIF4EBP3 ANKHD1-EIF4EBP3 readthrough [Homo sapiens (human)] |
| Official Symbol | ANKHD1-EIF4EBP3 |
| Synonyms | ANKHD1-EIF4EBP3; ANKHD1-EIF4EBP3 readthrough; MASK-BP3; MASK-BP3ARF; ANKHD1-EIF4EBP3 protein; MASK-4E-BP3 alternate reading frame; |
| Entrez Gene ID | 404734 |
| Protein Refseq | NP_065741 |
| UniProt ID | Q8IWZ3 |
| Chromosome Location | 5q31.3 |