



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

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

PRODUCT INFORMATION

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 QKVERQLQMQKTQQQFTKEYLETKGQKDTVSLHQQCSHRGVFPEGEGDGSLPEDHFSELPQ VDTILFKDNDVDEQQSPPSAEQIDFVPVQPLSSPQCNFSSDLGSNGTNSLELQKVSGNQ 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)

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

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
