DPH3B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DPH3B, Polyclonal Antibody
Full Product Name	DPH3B Rabbit Polyclonal Antibody
Product Gene Name	anti-DPH3B antibody
Product Synonym Gene Name	DPH3P1, C20orf143, DPH3B, ZCSL1
Product Synonym Names	BH6842; Putative DPH3 homolog B (CSL-type zinc finger-containing protein 1)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Rat, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	The antibody detects endogenous levels of human DPH3B
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	8,721 Da
3D Structure	ModBase 3D Structure for Q9H4G8
Immunogen	Synthesized peptide derived from human DPH3B
Modification	Unmodified/Total
Applications Tested/Suitable for anti-DPH3B antibody	Western Blot (WB)
Application Notes for anti-DPH3B antibody	WB: 1:1000-2000
Related Product Information for anti-DPH3B antibody	MBS9514276 is an antibody targeting DPH3B. Also known as DPH3B Rabbit Polyclonal Antibody. Reactive in Human, Rat, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-DPH3B antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DPH3B. It may not necessarily be applicable to this product.

NCBI GI #	18158465
NCBI GeneID	100132911
NCBI Accession #	NP_542788.1
UniProt Primary Accession #	Q9H4G8
UniProt Related Accession #	Q9H4G8

GenBank Nucleotide #	NM_080750.4
NCBI Official Full Name	putative DPH3 homolog B
NCBI Official Synonym Full Names	diphthamide biosynthesis 3 pseudogene 1
NCBI Official Symbol	DPH3P1
NCBI Official Synonym Symbols	DPH3B; ZCSL1; C20orf143
UniProt Protein Name	Putative DPH3 homolog B
UniProt Synonym Protein Names	CSL-type zinc finger-containing protein 1
UniProt Gene Name	DPH3P1
UniProt Synonym Gene Names	C20orf143; DPH3B; ZCSL1
UniProt Entry Name	DPH3B_HUMAN
NCBI Protein Information	putative DPH3 homolog B; CSL-type zinc finger-containing protein 1; DPH3 homolog B (KTI11, S. cerevisiae); zinc finger, CSL domain containing 1
NCBI Summary for DPH3B	This gene may represent a processed pseudogene of DPH3, GeneID: 285381, because it lacks the exon/intron structure found in the functional gene. However, it does contain an intact open reading frame and it has not been established that the predicted protein is not translated. The NCBI RefSeq Project continues to treat this as a protein coding gene in agreement with Swiss-Prot. [provided by RefSeq, Jan 2014]
UniProt Comments for DPH3B	DPH3B: This gene may represent a processed pseudogene of DPH3, GeneID: 285381, because it lacks the exon/intron structure found in the functional gene. However, it does contain an intact open reading frame and it has not been established that the predicted protein is not translated. The NCBI RefSeq Project continues to treat this as a protein coding gene in agreement with the HGNC and Swiss-Prot. [provided by RefSeq, Feb 2009] Chromosomal Location of Human Ortholog: 20q13.33 Molecular Function: metal ion binding
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