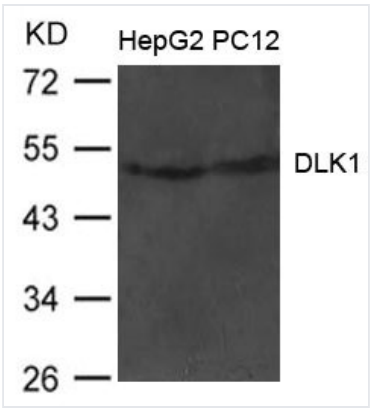
DLK1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DLK1, Polyclonal Antibody
Full Product Name	DLK1 Antibody
Product Gene Name	anti-DLK1 antibody
Product Synonym Names	FA1; ZOG; pG2; PREF1; Pref-1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; Supplied at 1.0mg/mL In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were Purified by affinity-chromatography using epitope-specific peptide.
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	383
Chromosome Location	Chromosome: 14; NC_000014.8 (101193202..101201467). Location: 14q32
OMIM	176290
3D Structure	ModBase 3D Structure for P80370
Immunogen	Peptide sequence around aa.375~379(S-K-E-A-G) derived from Human DLK1.
Immunogen Species	Human
Conjugate	Non-conjugated
Product Categories/Family for anti-DLK1 antibody	Signal Transduction
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-DLK1 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-DLK1 antibody	WB: 1:500-1:1000
Related Product Information for anti-DLK1 antibody	MBS7130502 is an antibody targeting DLK1. Also known as DLK1 Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-DLK1 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.



Western Blot (WB) of anti-DLK1 antibody
Western blot analysis of extract from HepG2 and PC12 cells using DLK1 Antibody

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DLK1. It may not necessarily be applicable to this product.

NCBI GI #	74136023
NCBI GeneID	8788
NCBI Accession #	NP_003827.3
UniProt Primary Accession #	P80370
UniProt Secondary Accession #	P15803; Q96DW5
UniProt Related Accession #	P80370
GenBank Nucleotide #	NM_003836.5
NCBI Official Full Name	protein delta homolog 1
NCBI Official Synonym Full Names	delta-like 1 homolog (Drosophila)
NCBI Official Symbol	DLK1
NCBI Official Synonym Symbols	DLK; FA1; ZOG; pG2; DLK-1; PREF1; Delta1; Pref-1
UniProt Protein Name	Protein delta homolog 1
UniProt Synonym Protein Names	pG2
Protein Family	Protein
UniProt Gene Name	DLK1
UniProt Synonym Gene Names	DLK; DLK-1; FA1
UniProt Entry Name	DLK1_HUMAN
NCBI Protein Information	protein delta homolog 1; secredeltin; fetal antigen 1; preadipocyte factor 1
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.

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