

Rabbit anti-Human, Mouse DLK1 Polyclonal Antibody | anti-DLK1 antibody

DLK1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175055	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

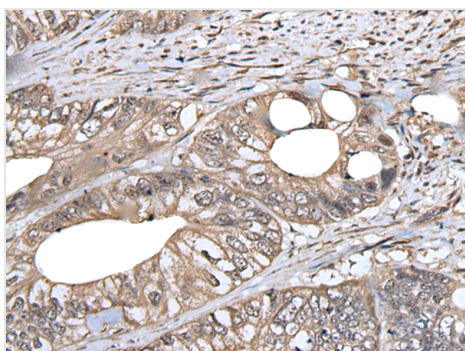
PRODUCT SYNONYMS

DLK1; Polyclonal Antibody; DLK1 Polyclonal Antibody; Adipocyte differentiation inhibitor protein; Breveldtin; Delta like 1 homolog; Delta like homolog; Delta like protein; Delta1; DLK 1; DLK; DLK-1; FA 1; FA1; Fetal antigen 1; PG2; Preadipocyte factor 1; Pref 1; Pref; Pref1; Protein delta homolog 1; Secredeltin; ZOG; anti-DLK1 antibody

PRODUCT SPECIFICATIONS

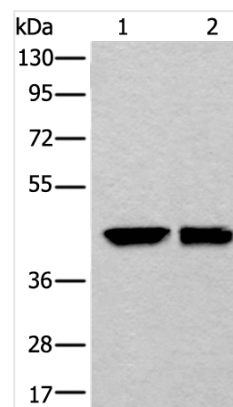
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.4mg/mL (varies by lot)
Sequence Length	383
Applicable Applications for anti-DLK1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human DLK1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using DLK1 Polyclonal Antibody at dilution of 1:30(×200)



WB (Western Blot)

Western blot analysis of HEPG2 and 231 cell lysates using DLK1 Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-DLK1 antibody	This gene encodes a transmembrane protein containing six epidermal growth factor repeats. The protein is involved in the differentiation of several cell types, including adipocytes; it is also thought to be a tumor suppressor. It is one of several imprinted genes located in a region of on chr 14q32. Certain mutations in this imprinted region can cause phenotypes similar to maternal and paternal uniparental disomy of chromosome 14 (UPD14). This gene is expressed from the paternal allele. A polymorphism within this gene has been associated with child and adolescent obesity.
Product Categories/Family for anti-DLK1 antibody	Cancer; Neuroscience; Signal transduction; Stem cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	74136023
NCBI GeneID	8788
NCBI Accession #	NP_003827.3; BC007741
NCBI GenBank Nucleotide #	NP_003827.3
UniProt Accession #	P80370
Molecular Weight	41 kDa
NCBI Official Full Name	protein delta homolog 1 isoform 1 preproprotein
NCBI Official Synonym Full Names	delta like non-canonical Notch ligand 1
NCBI Official Symbol	DLK1
NCBI Official Synonym Symbols	DLK; FA1; ZOG; pG2; DLK-1; PREF1; Delta1; Pref-1
NCBI Protein Information	protein delta homolog 1
UniProt Protein Name	Protein delta homolog 1
UniProt Gene Name	DLK1
UniProt Synonym Gene Names	DLK; DLK-1; FA1
UniProt Entry Name	DLK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/dlk1-antibody-immunohistochemistry-western-blot-elisa/175055>