

DLK1 recombinant antibody

Anti-DLK1 Reference Antibody (LIV-1205)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296771	CHO Cell	Human, Mouse, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

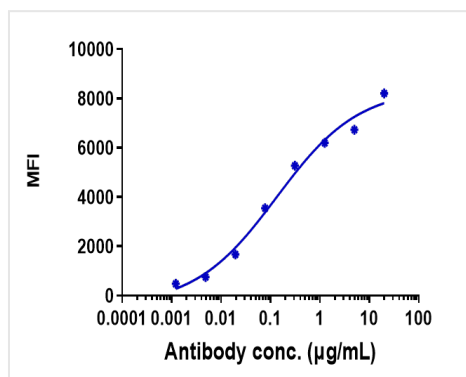
PRODUCT SYNONYMS

DLK1; Monoclonal Recombinant Antibody; Anti-DLK1 Reference Antibody (LIV-1205); DLK1 recombinant antibody

PRODUCT SPECIFICATIONS

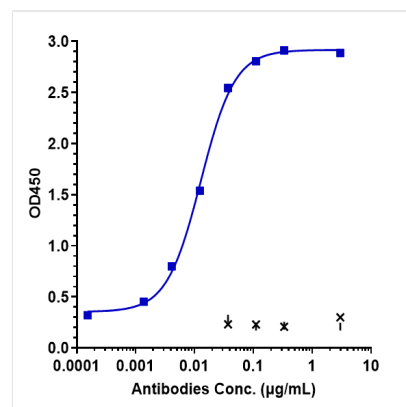
Host	CHO Cell
Reactivity	Human, Mouse, Cynomolgus
Clonality	Monoclonal
Isotype	IgG1
Specificity	DLK1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for DLK1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



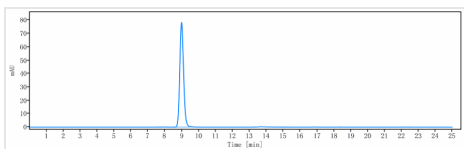
FCM/FACS (Flow Cytometry)

Human DLK1 HEK293 cells were stained with Anti-DLK1 Reference Antibody (LIV-1205) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC115=0.1334 ug/mL



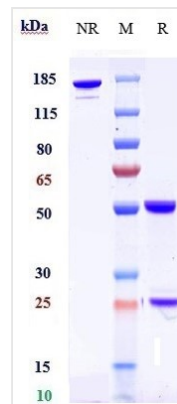
Application Data

Immobilized human DLK1.1 His at 2 ug/mL can bind Anti-DLK1 Reference Antibody (LIV-1205), EC50=0.01281ug/mL



Application Data

The purity of Anti-DLK1 Reference Antibody (LIV-1205) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-DLK1 Reference Antibody (LIV-1205) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for DLK1 recombinant antibody

Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	74136023
NCBI GeneID	8788
NCBI Accession #	NP_003827.3
NCBI GenBank Nucleotide #	NM_003836.5
UniProt Accession #	P80370; P15803; Q96DW5
Molecular Weight	383
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
NCBI Protein Information	protein delta homolog 1; secredetin; fetal antigen 1; preadipocyte factor 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/monoclonal/dlk1-recombinant-antibody-functional-assay-flow-cytometry-elisa/296771>