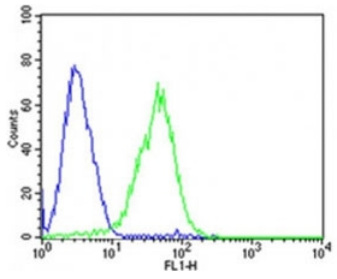
Dlk1 Antibody (F52806)

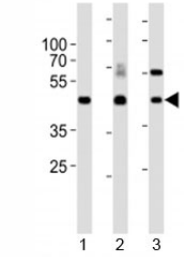
Catalog No.	Formulation	Size
F52806-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52806-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q09163
Applications	Flow Cytometry: 1:25 Western blot: 1:500-1:1000
Limitations	This Dlk1 antibody is available for research use only.



Flow cytometric analysis of HepG2 cells using Dlk1 antibody (green) compared to an isotype control of mouse IgG2b (blue); Ab was diluted at 1:25 dilution. An Alexa Fluor 488 goat anti-mouse IgG was used as the secondary Ab.



Western blot analysis of lysate from 1) mouse kidney, 2) mouse thymus and 3) rat lung tissue lysate using Dlk1 antibody. Observed molecular weight 41~60 kDa depending on glycosylation level.

Description

May have a role in neuroendocrine differentiation. Inhibits adipocyte differentiation.

Application Notes

Titration of the Dlk1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This Dlk1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 372-405 amino acids from the C-terminal region of mouse Dlk1.

Storage

Aliquot the Dlk1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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