

Dyrk1b Antibody (F44009)

Catalog No.	Formulation	Size
F44009-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44009-0.08ML	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
Predicted Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9Z188
Applications	Western Blot : 1:1000
Limitations	This Dyrk1b antibody is available for research use only.

95
72
55
36
28

Dyrk1b antibody western blot analysis in mouse lung tissue lysate. Predicted molecular weight: 69/75 kDa (isoforms 1/3).

Description

Dual-specificity kinase which possesses both serine/ threonine and tyrosine kinase activity. Enhances the transcriptional activity of TCF1/HNF1A and FOXO1. Inhibits epithelial cell migration. Mediates colon carcinoma cell survival in mitogen-poor environments.

Application Notes

Titration of the Dyrk1b antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 376-403 from the mouse protein was used as the immunogen for this Dyrk1b antibody.

Storage

Aliquot the Dyrk1b antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.