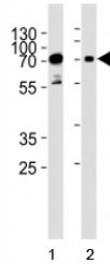


PAK3 Antibody (F43370)

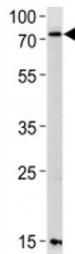
Catalog No.	Formulation	Size
F43370-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43370-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

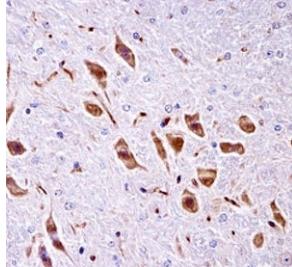
Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Rat, Xenopus
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q61036
Localization	Cytoplasmic
Applications	Western Blot : 1:1000 Immunohistochemistry (Paraffin) : 1:10-1:50
Limitations	This PAK3 antibody is available for research use only.



Western blot analysis of lysate from human 1) HeLa, and 2) Jurkat cell line using PAK3 antibody at 1:1000. Expected molecular weight ~62 kDa.



Western blot analysis of lysate from mouse NIH3T3 cell line using PAK3 antibody diluted at 1:1000 for each lane. Expected molecular weight ~62 kDa.



PAK3 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse brain tissue.

Description

Key regulator of synapse formation and plasticity in the hippocampus.

Application Notes

Titration of the PAK3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 124-152 from the mouse protein was used as the immunogen for this PAK3 antibody.

Storage

Aliquot the PAK3 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.