

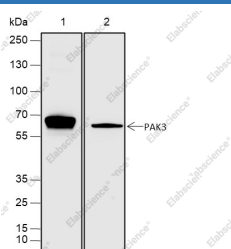
Recombinant PAK3 Monoclonal Antibody

catalog number: AN301617L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

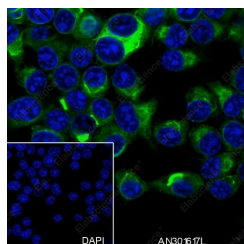
Description	
Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human PAK3
Host	Rabbit
Isotype	Rabbit IgG
Clone	C121240
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
WB	1:2000-1:20000
IHC-P	1:100-1:200

Data

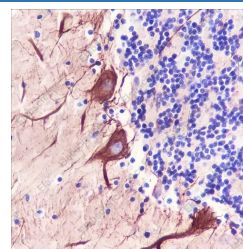


Western Blot with PAK3 Monoclonal Antibody at dilution of 1:2000. Lane 1: Rat brain, Lane 2: SH-SY5Y

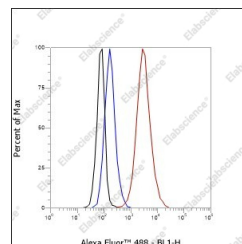
Observed-MW:61 kDa
Calculated-MW:61 kDa



Immunofluorescent analysis of (100% Ice-cold methanol) fixed Neuro-2a cells using anti-PAK3 Monoclonal Antibody at dilution of 1:50.



Immunohistochemistry of paraffin-embedded Human cerebellum using PAK3 Monoclonal Antibody at dilution of 1:1000.



Flow cytometric analysis of human PAK3 expression on SH-SY5Y cells. Cells were stained with purified anti-Human PAK3, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

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Rev. V1.4

The p21-activated kinase (PAK) family of serine/threonine kinases is engaged in multiple cellular processes, including cytoskeletal reorganization, MAPK signaling, apoptotic signaling, control of phagocyte NADPH oxidase, and Plays a role in dendrite spine morphogenesis as well as synapse formation.