

PAK3 Rabbit mAb

Catalog No: #59602

Package Size: #59602-1 50ul #59602-2 100ul

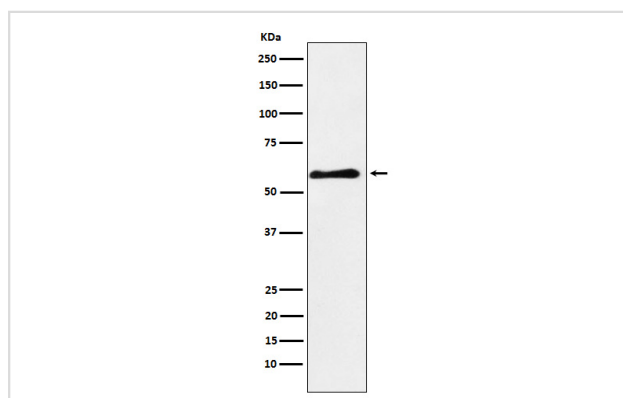
Description

Product Name	PAK3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC IP
Species Reactivity	Human Mouse Rat
Specificity	PAK3 Antibody detects endogenous levels of total PAK3
Immunogen Description	A synthesized peptide derived from human PAK3
Other Names	Beta PAK; bPAK; CDKN1A; hPAK3; MRX30; MRX47; OPHN3; PAK3beta; Pak65alpha; Pak65beta; Stk4;
Accession No.	Uniprot:O75914
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC 1:50~1:200 IP:1:40

Images



Western blot analysis of PAK3 expression in human fetal brain lysate.

Background

PAK proteins are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. PAK proteins serve as targets for the small GTP binding proteins Cdc42 and RAC and have been implicated in a wide range of biological activities. PAK3 forms an activated complex with GTP-bound RAS-like (P21), CDC2 and RAC1 proteins which then catalyzes a variety of targets.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.