

PAK1 antibody [N2C2], Internal

Cat. No. GTX111076

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 61 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.84 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PAK1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

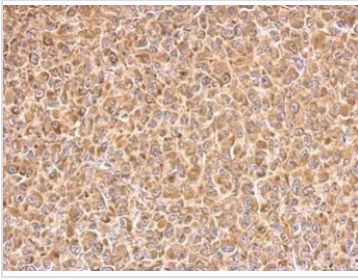
Note

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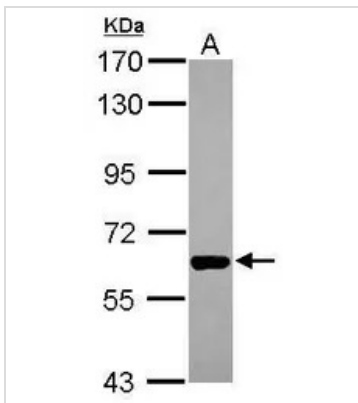
DATA IMAGES

GTx111076 IHC-P Image

PAK1 antibody [N2C2], Internal detects PAK1 protein at on HBL435 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded HBL435 xenograft.

PAK1 antibody [N2C2], Internal (GTx111076) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTx111076 WB Image

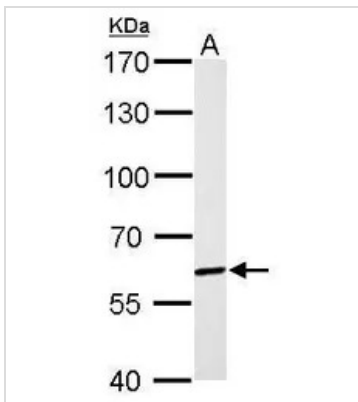
Sample (30 µg of whole cell lysate)

A: A431

7.5% SDS PAGE

GTx111076 diluted at 1:5000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx111076 WB Image

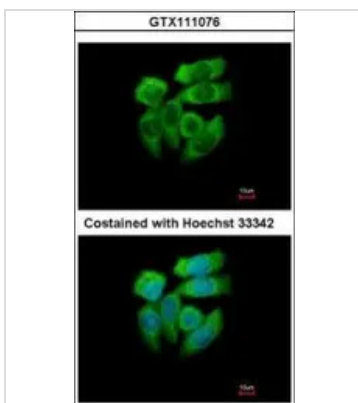
PAK1 antibody [N2C2], Internal detects PAK1 protein by western blot analysis.

A. 30 µg PC-12 whole cell lysate/extract

7.5% SDS-PAGE

PAK1 antibody [N2C2], Internal (GTx111076) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx111076 ICC/IF Image

Immunofluorescence analysis of methanol-fixed A431, using PAK1(GTx111076) antibody at 1:500 dilution.



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