

DAP Kinase 3 antibody

Cat. No. GTX102404

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

References (5)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 53 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	0.61 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human DAP Kinase 3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

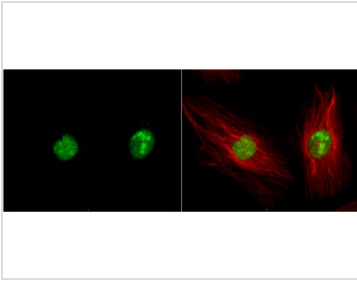
Note

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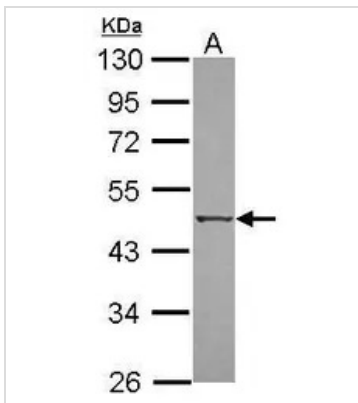
DATA IMAGES

GTX102404 ICC/IF Image

DAP Kinase 3 antibody detects DAP Kinase 3 protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: DAP Kinase 3 protein stained by DAP Kinase 3 antibody (GTX102404) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [B-5-1-2] (GTX11304) diluted at 1:10000.

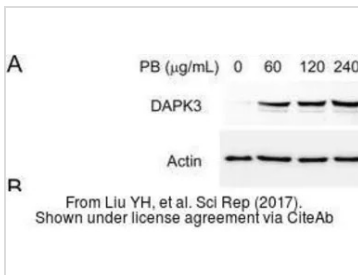

GTX102404 WB Image

Sample (30 ug of whole cell lysate)

A: A549

10% SDS PAGE

GTX102404 diluted at 1:500


GTX102404 WB Image

The data was published in the journal Sci Rep in 2017. [PMID: 28134285](https://pubmed.ncbi.nlm.nih.gov/28134285/)



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