

RSL1D1 antibody

Cat. No. GTX48683

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP, ELISA
Reactivity	Human

Package
50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100
IP	1:100
ELISA	1:2500-1:10000

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
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	1.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to an internal sequence of human PBK1.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated



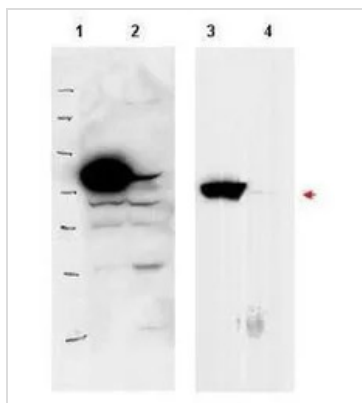
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Note

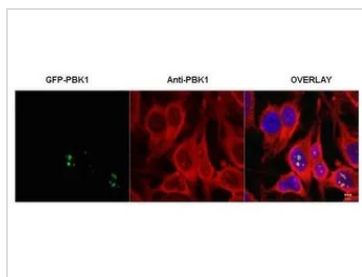
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DATA IMAGES



GTX48683 WB Image

Western blot using GeneTex's affinity purified anti-PBK1 antibody shows detection of over-expressed PBK1 in lysates from HeLa cells transfected with Flag-PBK1. Lanes 1 and 3 contain lysate from Flag-PBK1 transfected HeLa cells. Lanes 2 and 4 contain lysate from cells transfected with vector. Lanes 1 and 2 were blotted with anti-Flag antibody. Lanes 3 and 4 were probed with a 1:500 dilution of anti-PBK1. The band at 75 kDa, indicated by the arrowhead, corresponds to PBK1.



GTX48683 ICC/IF Image

Immunofluorescence microscopy of HeLa cells transfected with GFP-PBK1. In the overlay, specific antibody staining is shown to co-localize with recombinant protein. Cells were fixed with methanol prior to staining.



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