

Pleckstrin antibody [C2C3], C-term

Cat. No. GTX106332

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ICC/IF
Reactivity	Human

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 40 kDa. (Note)

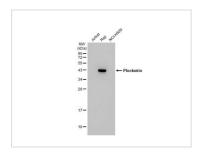
Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.61 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Pleckstrin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX106332 WB Image

Various whole cell extracts (30 $\hat{A}\mu g$) were separated by 12% SDS-PAGE, and the membrane was blotted with Pleckstrin antibody [C2C3], C-term (GTX106332) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX106332 ICC/IF Image

Pleckstrin antibody [C2C3], C-term detects PLEK protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in -20°C 100% MeOH for 5 min.

Green: PLEK protein stained by Pleckstrin antibody [C2C3], C-term (GTX106332) diluted at 1:500. Blue: Hoechst 33343 staining.



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