

PLEKHA7 antibody

Cat. No. GTX131146

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse

Reference (1) Package 100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
Note that the state of the stat	

Not tested in other applications.

Calculated MW 127 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.91 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PLEKHA7. 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.

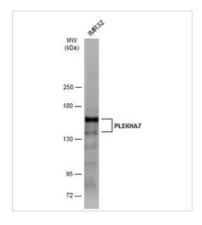


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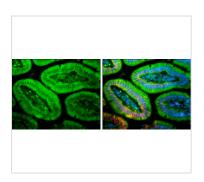


DATA IMAGES



GTX131146 WB Image

Whole cell extract (30 μ g) was separated by 5% SDS-PAGE, and the membrane was blotted with PLEKHA7 antibody (GTX131146) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX131146 IHC-P Image

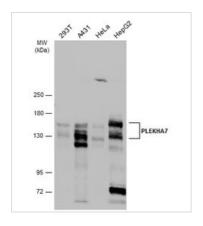
PLEKHA7 antibody detects PLEKHA7 protein expression by immunohistochemical analysis. Sample: Paraffin-Embedded mouse colon.

Green: PLEKHA7 stained by PLEKHA7 antibody (GTX131146) diluted at 1:1000.

Red: E-Cadherin, stained byE-Cadherin antibody [GT477] (GTX629691) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX131146 WB Image

Various whole cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with PLEKHA7 antibody (GTX131146) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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