

For Research Use Only

Integrin Alpha 9 Polyclonal antibody



Catalog Number: 14593-1-AP

Featured Product

4 Publications

Basic Information

Catalog Number:

14593-1-AP

Size:

187 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6126

GenBank Accession Number:

BC030198

GeneID (NCBI):

3680

UNIPROT ID:

Q13797

Full Name:

integrin, alpha 9

Calculated MW:

114 kDa

Observed MW:

100-110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF 1:10-1:100

Applications

Tested Applications:

IF, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human

Cited Species:

human, rat

Positive Controls:

WB : human liver tissue, A549 cells

IF : A549 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jie Zhang	26596831	Tumour Biol	WB
Kang Xu	34058037	Biofactors	WB
Moyuan Deng	32424991	Adv Healthc Mater	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

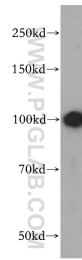
T: 4006900926

E: Proteintech-CN@ptglab.com

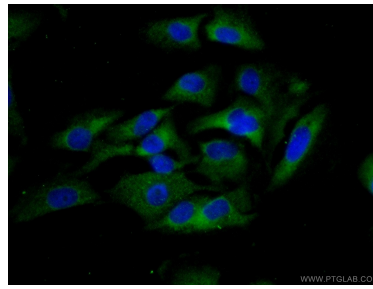
W: ptgcn.com

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Selected Validation Data



human liver tissue were subjected to SDS PAGE followed by western blot with 14593-1-AP (ITGA9 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed A549 cells using 14593-1-AP (Integrin alpha-9 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).