

For Research Use Only

CHRNA9 Polyclonal antibody

Catalog Number: 26025-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

26025-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23272

GenBank Accession Number:

BC113549

GeneID (NCBI):

55584

UNIPROT ID:

Q9UGM1

Full Name:

cholinergic receptor, nicotinic, alpha 9

Calculated MW:

479 aa, 55 kDa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, FC

Species Specificity:

human, mouse

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse skin tissue,

IHC : human skin tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Zhihua Sun	31963558	Mar Drugs	FC
Zhihua Sun	32272701	Mar Drugs	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

*** 20ul sizes contain 0.1% BSA

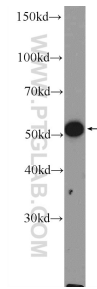
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

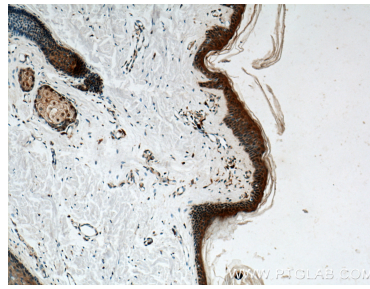
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

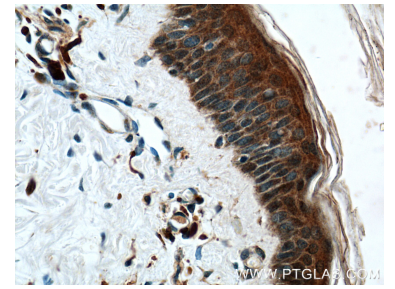
Selected Validation Data



mouse skin tissue were subjected to SDS PAGE followed by western blot with 26025-1-AP (CHRNA9 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skin tissue slide using 26025-1-AP (CHRNA9 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skin tissue slide using 26025-1-AP (CHRNA9 Antibody) at dilution of 1:200 (under 40x lens).