

For Research Use Only

TAC4 Polyclonal antibody, PBS Only

Catalog Number: 21232-1-PBS



Basic Information

Catalog Number:

21232-1-PBS

Size:

100ug, Concentration: 1 mg/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15702

GenBank Accession Number:

BC111858

GeneID (NCBI):

255061

UNIPROT ID:

Q86UU9

Full Name:

tachykinin 4 (hemokinin)

Calculated MW:

113 aa, 12 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

TAC4, or tachykinin 4, is a gene that encodes for a member of the tachykinin family of peptides, which are known for their rapid stimulation of contraction in intestinal muscles and other physiological functions. The tachykinin family includes three members in mammals: TAC1, TAC3, and TAC4. TAC4, in particular, is involved in a variety of physiological roles and has been implicated in several biological processes.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

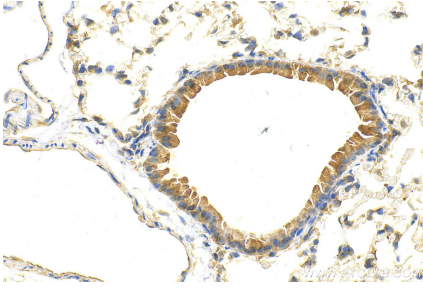
For technical support and original validation data for this product please contact:

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

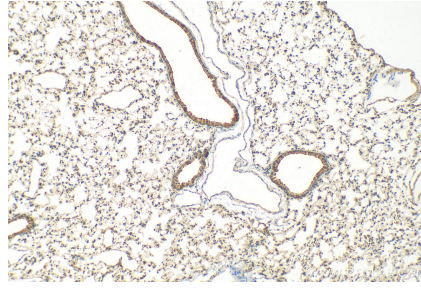
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 21232-1-AP (TAC4 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21232-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 21232-1-AP (TAC4 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21232-1-PBS in a different storage buffer formulation.