

IL-17RE Polyclonal antibody

Catalog Number: 11984-1-AP

2 Publications

Basic Information

Catalog Number:

11984-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2612

GenBank Accession Number:

BC063110

GeneID (NCBI):

132014

UNIPROT ID:

Q8NFR9

Full Name:

interleukin 17 receptor E

Calculated MW:

667 aa, 75 kDa

Observed MW:

75 kDa, 58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse

Cited Species:

human, mouse

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 : human kidney tissue, PC-3 cells

IHC : human pancreas cancer tissue,

Background Information

IL17RE, is a specific functional receptor for IL17C. It may be signaling through the NF-kappa-B and MAPK pathways. IL17Re may be a crucial regulator in innate immunity to bacterial pathogens. IL17RE has five isoforms with MW 31 kDa, 43 kDa, 58-62 kDa and 75 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Pfeifer Philipp P	23221046	Am J Respir Cell Mol Biol	WB
Jingjing Wang	37235960	Int Immunopharmacol	IHC, IF

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

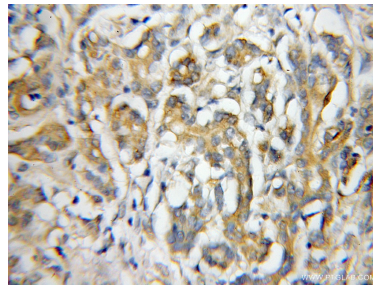
E: Proteintech-CN@ptglab.comW: ptgcn.com

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Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 11984-1-AP (IL17RE antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 11984-1-AP (IL17RE antibody) at dilution of 1:50 (under 10x lens).