

IL-36RN Polyclonal antibody

Catalog Number: 13113-1-AP

1 Publications

Basic Information

Catalog Number:

13113-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3780

GenBank Accession Number:

BC024747

GeneID (NCBI):

26525

UNIPROT ID:

Q9UBHO

Full Name:

interleukin 1 family, member 5
(delta)

Calculated MW:

155 aa, 17 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC

Species Specificity:

human

Cited Species:

human

Positive Controls:

IHC : human skin cancer tissue,

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

Background Information

IL36RN is a member of the interleukin 1 cytokine family. This cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin 1 family, member 6 (IL1F6). It inhibits the activity of interleukin-36 (IL36A, IL36B and IL36G) by binding to receptor IL1RL2 and preventing its association with the coreceptor IL1RAP for signaling.

Notable Publications

Author	Pubmed ID	Journal	Application
Phuc Thi-Duy Vo	34506598	PLoS One	IHC

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:

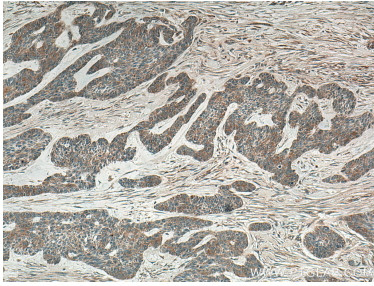
T: 4006900926

E: Proteintech-CN@ptglab.com

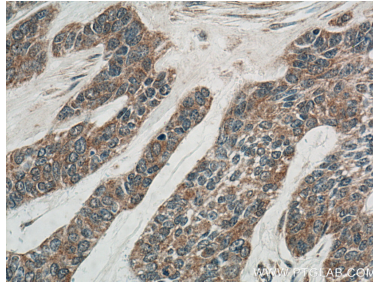
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 13113-1-AP (IL36RN antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 13113-1-AP (IL36RN antibody) at dilution of 1:200 (under 40x lens).