IFNL3 Rabbit pAb

Catalog No.: A12908 1 Publications



Basic Information

Observed MW

Calculated MW 22kDa

Category

Primary antibody

Applications

ELISA,IHC-P

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a cytokine distantly related to type I interferons and the IL-10 family. This gene, interleukin 28A (IL28A), and interleukin 29 (IL29) are three closely related cytokine genes that form a cytokine gene cluster on a chromosomal region mapped to 19q13. Expression of the cytokines encoded by the three genes can be induced by viral infection. All three cytokines have been shown to interact with a heterodimeric class II cytokine receptor that consists of interleukin 10 receptor, beta (IL10RB) and interleukin 28 receptor, alpha (IL28RA).

Recommended Dilutions

IHC-P

1:50 - 1:200

Immunogen Information

Gene ID 282617

Swiss Prot Q8IZI9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 22-196 of human IFNL3 (NP_742151.2).

Synonyms

IL28B; IL28C; IL-28B; IL-28C; IFN-lambda-3; IFN-lambda-4; IFNL3

Contact

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|-----------|---------------------------|
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Product Information

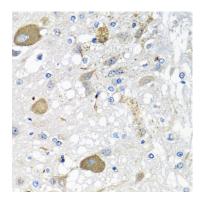
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

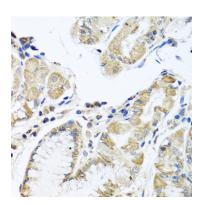
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

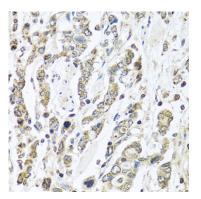
Validation Data



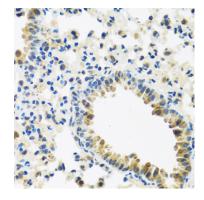
Immunohistochemistry analysis of paraffinembedded rat brain using IFNL3 Rabbit pAb (A12908) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded human stomach using IFNL3 Rabbit pAb (A12908) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded human gastric cancer using IFNL3 Rabbit pAb (A12908) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded mouse lung using IFNL3 Rabbit pAb (A12908) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.