

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, IHC:1:50-1:200

Protein Background:

The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This receptor specifically binds interleukin 18 (IL18), and is essential for IL18 mediated signal transduction. IFN-alpha and IL12 are reported to induce the expression of this receptor in NK and T cells. This gene along with four other members of the interleukin 1 receptor family, including IL1R2, IL1R1, ILRL2 (IL-1Rrp2), and IL1RL1 (T1/ST2), form a gene cluster on chromosome 2q. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Gene ID:

IL18R1

Uniprot

Q13478

Synonyms:

interleukin 18 receptor 1

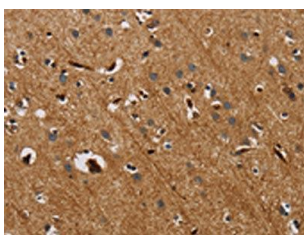
Immunogen:

Fusion protein of human IL18R1.

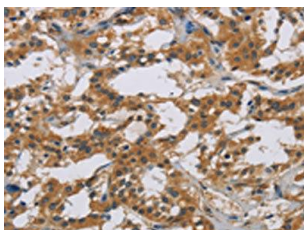
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



The image is immunohistochemistry of paraffin-embedded Human brain tissue using PACO13978(IL18R1 Antibody) at dilution 1/40. (Original magnification: x—200).



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO13978(IL18R1 Antibody) at dilution 1/40. (Original magnification: x—200).