

Anti-IL1R1 Antibody

CATALOG NO.: A1777-100 100 µl.

BACKGROUND DESCRIPTION: The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This protein is a receptor for interleukin alpha (IL1A), interleukin beta (IL1B), and interleukin 1 receptor, type I (IL1R1/IL1RA). It is an important mediator involved in many cytokine induced immune and inflammatory responses. This gene along with interleukin 1 receptor, type II (IL1R2), interleukin 1 receptor-like 2 (IL1RL2), and interleukin 1 receptor-like 1 (IL1RL1) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12.

ALTERNATE NAMES: p80, CD121 antigen-like family member A, CD121a, D2S1473, IL 1RT1, IL-1R-alpha, IL1RA, Interleukin 1 receptor alpha type 1.

ANTIBODY TYPE: Polyclonal

CONCENTRATION: 0.2 mg/m

HOST/ISOTYPE: Rabbit / IgG.

IMMUNOGEN: Recombinant protein of human IL1R1.

PURIFICATION: Affinity purification.

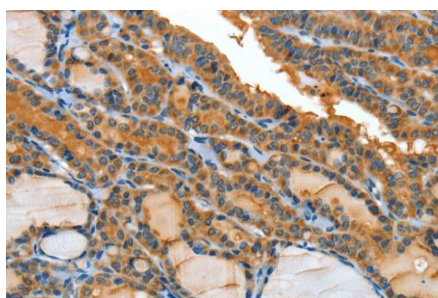
FORM: Liquid.

FORMULATION: PBS with 0.05% sodium azide, 50% glycerol, PH7.3

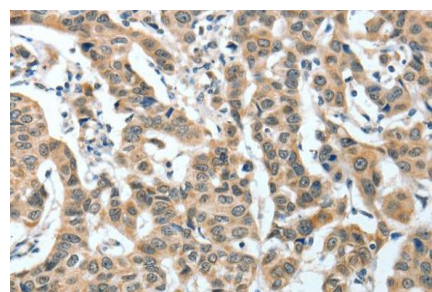
SPECIES REACTIVITY: Mouse.
Human.

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

APPLICATIONS AND USAGE: IHC 1:25-1:100.



IHC staining of paraffin-embedded Human thyroid cancer tissue using Anti-IL1R1 Antibody.



IHC staining of paraffin-embedded Human breast cancer tissue using Anti-IL1R1 Antibody.

RELATED PRODUCTS:

- Human CellExp™ IL-1 Alpha, human recombinant (Cat# 7275).
- IL-1RA Antibody (Cat# 6666).
- IL1RA/IL1RN (Human) ELISA Kit (Cat# K4229).
- IL-1 alpha Antibody (Cat# 5125)

FOR RESEARCH USE ONLY! Not to be used on humans.