

Product datasheet for **TA370991**

IL1RL2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: K562 cell lysate IHC: 200-300 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human IL1RL2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	65 kDa
Gene Name:	interleukin 1 receptor like 2
Database Link:	Entrez Gene 8808 Human Q9HB29



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Background:

The protein encoded by this gene is a member of the interleukin 1 receptor family. An experiment with transient gene expression demonstrated that this receptor was incapable of binding to interleukin 1 alpha and interleukin 1 beta with high affinity. This gene and four other interleukin 1 receptor family genes, including interleukin 1 receptor, type I (IL1R1), interleukin 1 receptor, type II (IL1R2), interleukin 1 receptor-like 1 (IL1RL1), and interleukin 18 receptor 1 (IL18R1), form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. [provided by RefSeq, Jul 2008]

Synonyms:

IL-1Rrp2; IL1R-rp2; IL1RRP2

Product images:

kDa

130—
95—
72—
55—
36—
28—
17—



Gel: 8%SDS-PAGE

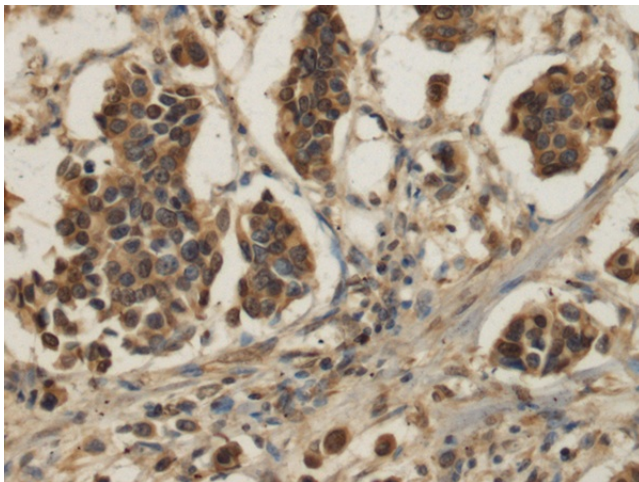
Lysate: 40 µg

Lane: K562 cell lysate

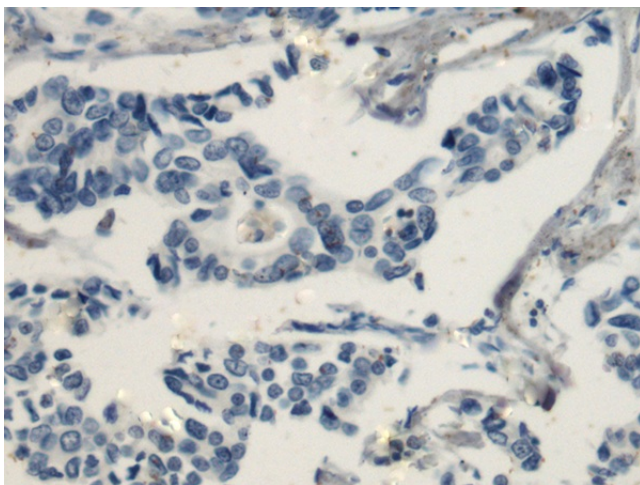
Primary antibody: TA370991 (IL1RL2 Antibody) at dilution 1/1000

Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution

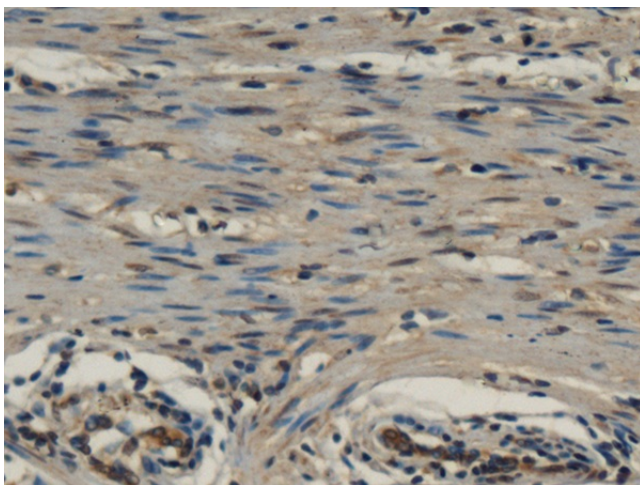
Exposure time: 20 seconds



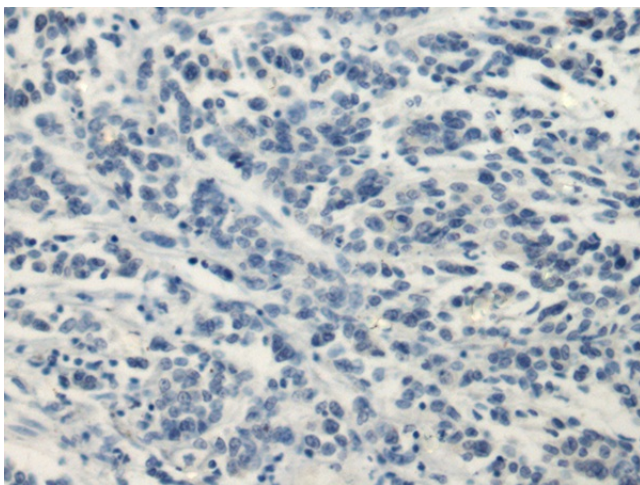
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370991 (IL1RL2 Antibody) at dilution 1/180 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370991 (IL1RL2 Antibody) at dilution 1/180, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA370991 (IL1RL2 Antibody) at dilution 1/180 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA370991 (IL1RL2 Antibody) at dilution 1/180, treated with fusion protein. (Original magnification: $\times 200$)