

IL1 Receptor antagonist antibody

Cat. No. GTX106490

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 20 kDa. ([Note](#))

Properties

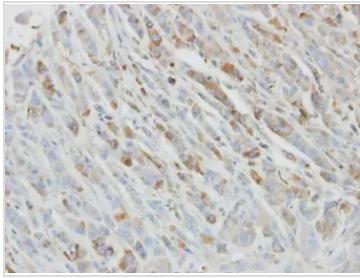
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.44 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human IL1 Receptor antagonist. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

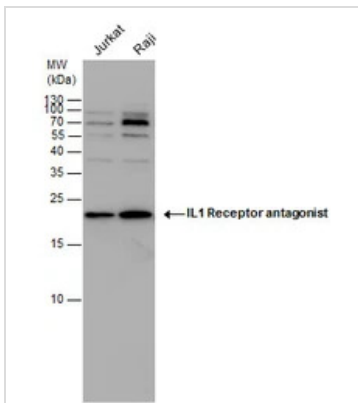
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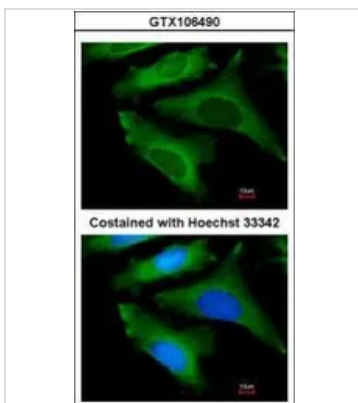
DATA IMAGES

GTX106490 IHC-P Image

Immunohistochemical analysis of paraffin-embedded PC3 xenograft, using IL1 Receptor antagonist (GTX106490) antibody at 1:500 dilution.

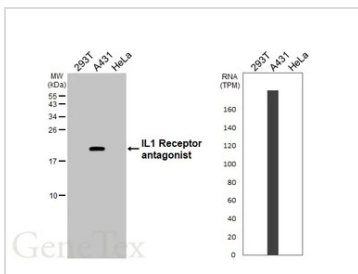
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX106490 WB Image

IL1 Receptor antagonist antibody detects IL1 Receptor antagonist protein by Western blot analysis. Various whole cell extracts (30 µg) were separated by 15 % SDS-PAGE, and blotted with IL1 Receptor antagonist antibody (GTX106490) diluted by 1:1000


GTX106490 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using IL1ra antagonist (GTX106490) antibody at 1:200 dilution.


GTX106490 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with IL1 Receptor antagonist antibody (GTX106490) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



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