

IRAK4 antibody

Cat. No. GTX113323

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

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

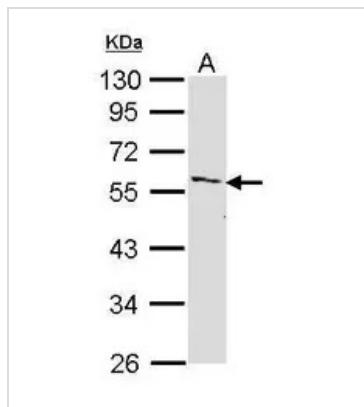
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.54 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human IRAK4. 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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

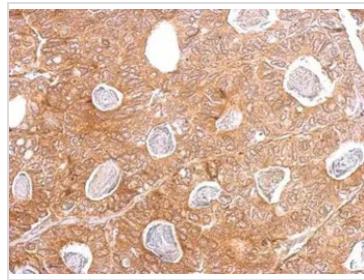
**GTX113323 WB Image**

Sample (30 ug of whole cell lysate)

A: H1299

10% SDS PAGE

GTX113323 diluted at 1:1000

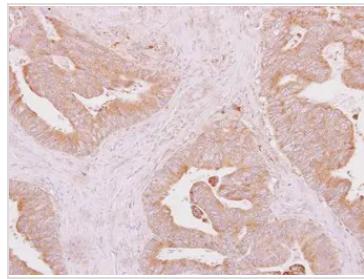
**GTX113323 IHC-P Image**

IRAK4 antibody detects IRAK4 protein at cytosol on human gastric cancer by immunohistochemical analysis.

Sample: Paraffin-embedded human gastric cancer.

IRAK4 antibody (GTX113323) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

**GTX113323 IHC-P Image**

IRAK4 antibody detects IRAK4 protein at cytosol on human colon carcinoma by immunohistochemical analysis.

Sample: IRAK4 antibody (GTX113323) dilution: 1:250.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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