

IRAK4 antibody

Cat. No. GTX25985

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-4µg/ml
ICC/IF	10µg/ml
ELISA	Assay dependent

Not tested in other applications.

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

Product Note This antibody specifically recognizes human IRAK-4 (IL-1 Receptor Associated Kinase-4). This antibody does not cross-react with other IRAKs.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to amino acids at the carboxy terminus of human IRAK-4.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

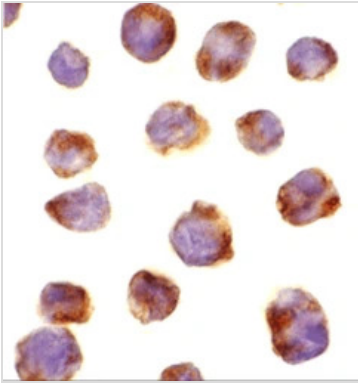


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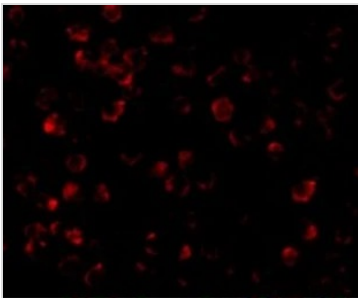
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Note

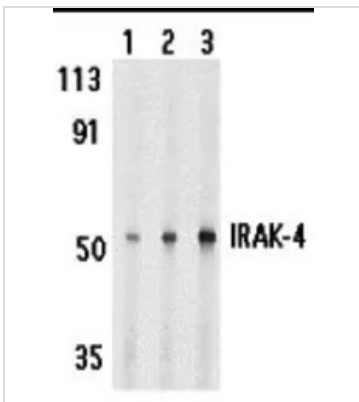
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DATA IMAGES

GTX25985 ICC/IF Image

ICC/IF analysis of K562 cells using GTX25985 IRAK4 antibody.
Dilution : 10 µg/ml


GTX25985 ICC/IF Image

ICC/IF analysis of K562 cells using GTX25985 IRAK4 antibody.
Dilution : 10 µg/ml


GTX25985 WB Image

WB analysis of HeLa cell lysate using GTX25985 IRAK4 antibody.
Dilution : 1µg/ml (Lane A), 2 µg/ml (Lane B), and 4µg/ml (Lane C)



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