

Alkaline Phosphatase (Tissue Non-Specific) antibody

Cat. No. GTX03390

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5µg/ml
ICC/IF	5µg/ml
ELISA	0.1-0.5µg/ml

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.01mg 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human Alkaline phosphatase/ALPL recombinant protein (Position: K229-H482).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

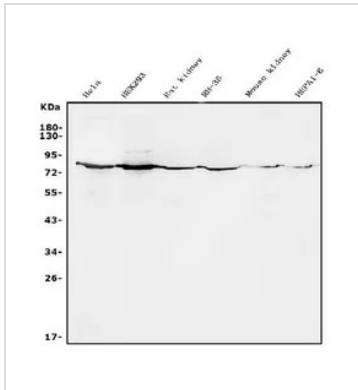
Note

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DATA IMAGES

GTx03390 WB Image

WB analysis of various sample lysates using GTx03390 Alkaline Phosphatase (Tissue Non-Specific) antibody.

Lane 1 : HeLa whole cell lysates

Lane 2 : HEK293 whole cell lysates

Lane 3 : rat kidney tissue lysates

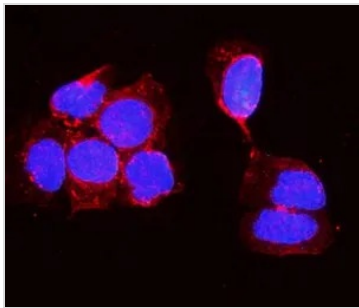
Lane 4 : RH-35 whole cell lysates

Lane 5 : mouse kidney tissue lysates

Lane 6 : HEPA1-6 whole cell lysates

Loading : 50µg

Dilution : 0.5 µg/mL


GTx03390 ICC/IF Image

ICC/IF analysis of A431 cells using GTx03390 Alkaline Phosphatase (Tissue Non-Specific) antibody.

Antigen retrieval : enzyme antigen retrieval reagent for 15 mins

Dilution : 5µg/mL



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