

Alkaline phosphatase (intestinal) antibody [3B10E7]

Cat. No. GTX60746

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, ELISA
Reactivity	Human

References (2)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% 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	Purified recombinant fragment of human Alkaline phosphatase (intestinal) (AA: 397-458) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

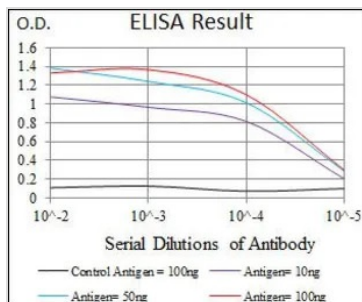
Note

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DATA IMAGES

GTx60746 ELISA Image

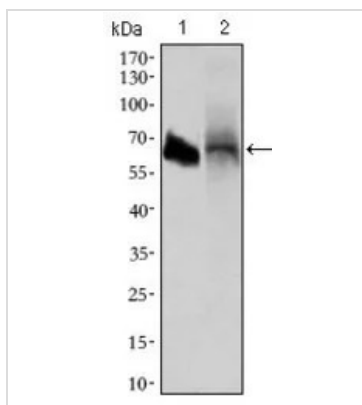
ELISA analysis of antigen using GTx60746 Alkaline phosphatase (intestinal) antibody [3B10E7].

Black : Control antigen 100ng

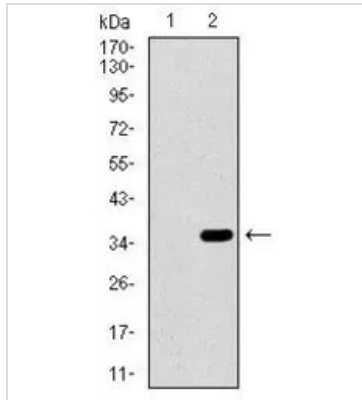
Purple : Antigen 10ng

Blue : Antigen 50ng

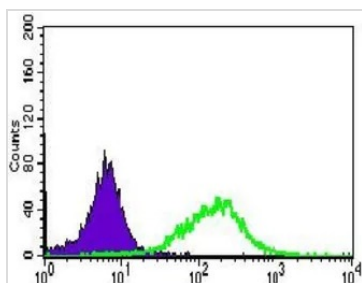
Red : Antigen 100ng


GTx60746 WB Image

WB analysis of HL60 (1) and HepG2 (2) cell lysate using GTx60746 Alkaline phosphatase (intestinal) antibody [3B10E7].


GTx60746 WB Image

WB analysis of HEK293 (1) and ALPI (AA: 397-458)-hlgGfc transfected HEK293 (2) cell lysate using GTx60746 Alkaline phosphatase (intestinal) antibody [3B10E7].


GTx60746 FCM Image

FACS analysis of HepG2 cells using GTx60746 Alkaline phosphatase (intestinal) antibody [3B10E7].

Green : Alkaline phosphatase (intestinal)

Purple : negative control



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