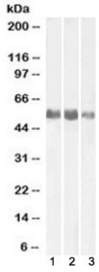
Alkaline Phosphatase Antibody (tissue-nonspecific) (R36448)

Catalog No.	Formulation	Size
R36448-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	P05186
Applications	Western blot: 0.1-0.3ug/ml ELISA (peptide): 1:64000
Limitations	This Alkaline Phosphatase antibody is available for research use only.



Western blot testing of human 1) kidney, 2) lung and 3) adrenal gland lysate with Alkaline Phosphatase antibody (tissue-nonspecific) at 0.1ug/ml. Predicted molecular weight ~57 kDa, but can be observed at up to ~75 kDa due to glycosylation.

Description

Additional name(s) for this target protein: ALPL antibody; Alkaline phosphatase, liver/bone/kidney

For a clone-defined immunohistochemistry-focused ALPL reagent with extensive tumor tissue staining data, see our Alkaline Phosphatase Tissue Non Specific Antibody page featuring clone ALPL/597.

Application Notes

The stated application concentrations are suggested starting points. Titration of the Alkaline Phosphatase antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Amino acids ELQKLNTNVAKN were used as the immunogen for this Alkaline Phosphatase antibody.

Storage

Aliquot and store the Alkaline Phosphatase antibody at -20oC.

Copyright © NSJ Bioreagents. All rights reserved.