

## Bone Sialoprotein antibody

Cat. No. GTX12155

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

References ( 4 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

Calculated MW 36 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	0.1% Na <sub>2</sub> HPO <sub>4</sub> , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% 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	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of mouse Bone Sialoprotein(305-324aa SYKKGHGEGYEGQNYYYHQ), different from the related rat sequence by one amino acid.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

## Note

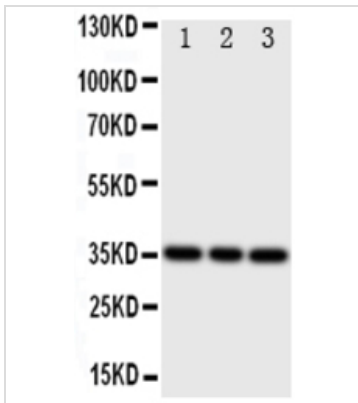
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## DATA IMAGES



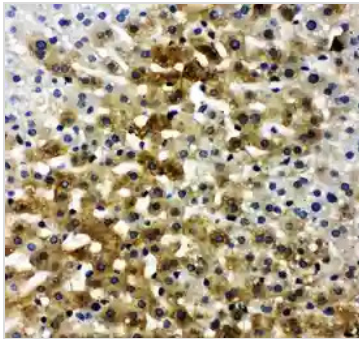
### GTx12155 WB Image

WB analysis of various samples using GTx12155 Bone Sialoprotein antibody.

Lane 1 : rat liver tissue lysate

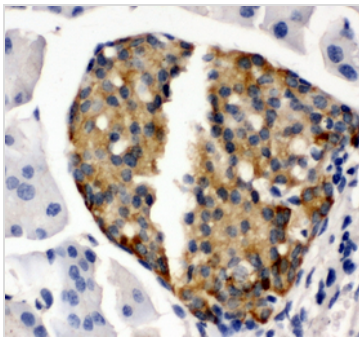
Lane 2 : rat brain tissue lysate

Lane 3 : rat kidney tissue lysate



### GTx12155 IHC-P Image

IHC-P analysis of rat liver tissue using GTx12155 Bone Sialoprotein antibody.



### GTx12155 IHC-P Image

IHC-P analysis of mouse pancreas tissue using GTx12155 Bone Sialoprotein antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution : 1µg/ml



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