

NOX1 antibody

Cat. No. GTX02577

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 65 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
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 synthesized peptide derived from human NOX1, corresponding to a region within C-terminal amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

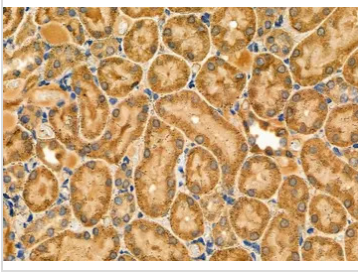
Note

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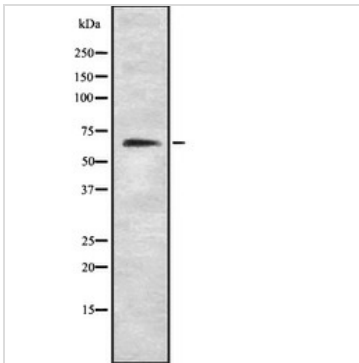
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DATA IMAGES

GTx02577 IHC-P Image

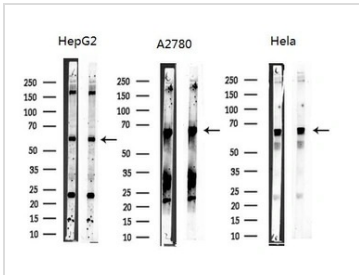
IHC-P analysis of rat kidney tissue using GTx02577 NOX1 antibody.

Antigen retrieval : heat mediated antigen retrieval step in citrate buffer was performed

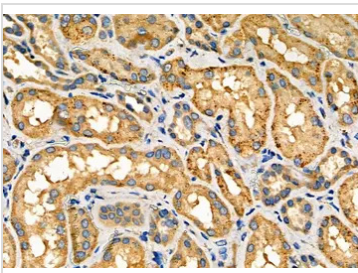
Dilution : 1:100


GTx02577 WB Image

WB analysis K562 cell lysate using GTx02577 NOX1 antibody.


GTx02577 WB Image

WB analysis of HepG2, A2780, and HeLa cell lysates using GTx02577 NOX1 antibody.


GTx02577 IHC-P Image

IHC-P analysis of human kidney tissue using GTx02577 NOX1 antibody.

Antigen retrieval : heat mediated antigen retrieval step in citrate buffer was performed

Dilution : 1:100



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