

SESN2 antibody

Cat. No. GTX31602

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

Product Note At least two isoforms of SESTRIN2 are known to exist; this antibody will detect both isoforms. SESTRIN2 antibody is predicted to not cross-react with SESTRIN1.

Properties

Form	Liquid
Buffer	PBS
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	SESN2 antibody was raised against a 19 amino acid peptide near the center of human SESN2. The immunogen is located within amino acids 220 - 270 of SESN2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



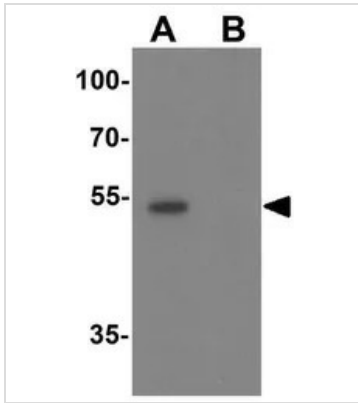
For full product information, images and publications, please visit our [website](#).

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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

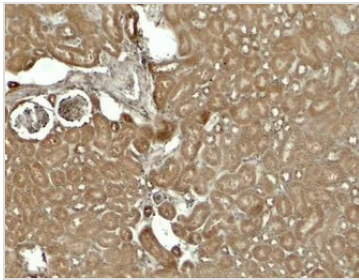
DATA IMAGES



GTx31602 WB Image

WB analysis of mouse kidney tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTx31602 SESN2 antibody.

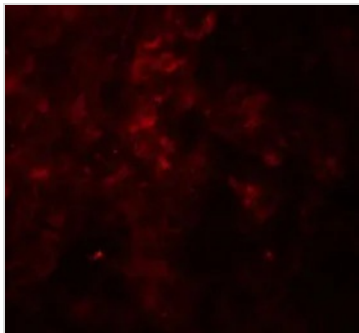
Working concentration : 1 µg/ml



GTx31602 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTx31602 SESN2 antibody.

Working concentration : 5 µg/ml



GTx31602 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTx31602 SESN2 antibody.

Working concentration : 20 µg/ml



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