FOXA2 antibody

Cat. No. GTX31875

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 μg/mL
IHC-P	5 μg/mL
ELISA	Assay dependent
Not tested in other applications.	

Package 100 μg

Calculated MW	48 kDa. (<u>Note</u>)
Product Note	At least two isoforms of FOXA2 are known to exist; this antibody will detect both isoforms. FOXA2 antibody is predicted to not cross-react with other members of the FOXA protein family.

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	FOXA2 antibody was raised against a 16 amino acid peptide near the center of human FOXA2 .The immunogen is located within amino acids 280 - 330 of FOXA2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

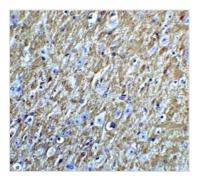


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

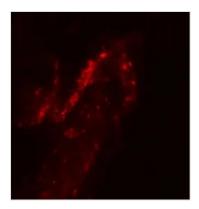
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



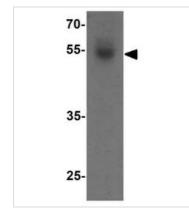
GTX31875 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31875 FOXA2 antibody. Working concentration : 5 $\mu g/ml$



GTX31875 IHC-P Image

IHC-P analysis of human bladder tissue using GTX31875 FOXA2 antibody. Working concentration : 20 $\mu g/ml$



GTX31875 WB Image

WB analysis of human bladder tissue lysate using GTX31875 FOXA2 antibody. Working concentration : 1 $\mu g/ml$



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 29 Page 2 of 2