

SPATA1 antibody

Cat. No. GTX32038

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

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	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 53 kDa. ([Note](#))

Product Note At least two isoforms of SPATA1 are known to exist; this antibody will detect only the longest isoforms. SPATA1 antibody is predicted to not cross-react with other SPATA family members.

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	SPATA1 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human SPATA1. The immunogen is located within amino acids 300 - 350 of SPATA1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



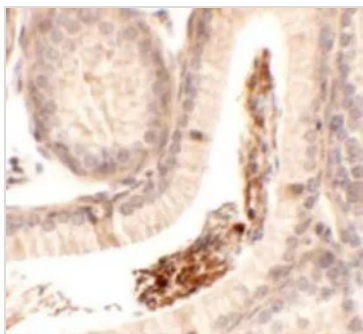
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Note

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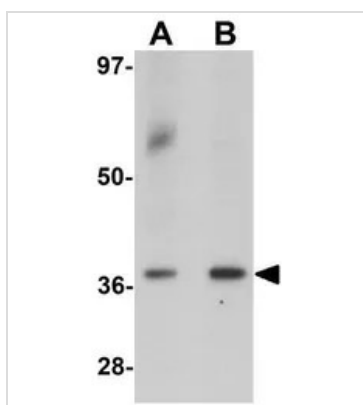
DATA IMAGES



GTX32038 IHC-P Image

IHC-P analysis of mouse testis tissue using GTX32038 SPATA1 antibody.

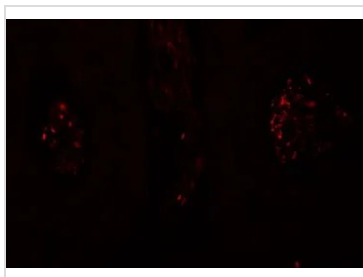
Working concentration : 2.5 µg/ml



GTX32038 WB Image

WB analysis of A-20 cell lysate using GTX32038 SPATA1 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml



GTX32038 IHC-P Image

IHC-P analysis of mouse testis tissue using GTX32038 SPATA1 antibody.

Working concentration : 20 µg/ml



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