

ARSB antibody

Cat. No. GTX31552

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	Assay dependent
ELISA	Assay dependent
Not tested in other app	plications.
Calculated MW	60 kDa. (<u>Note</u>)
Product Note	At least two isoforms of ARSB are known to exist; this antibody only recognizes the longest isoform.
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	ARSB antibody was raised against a 16 amino acid peptide near the carboxy terminus of human ARSB. The immunogen is located within amino acids $460 - 510$ of ARSB.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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

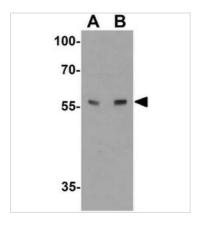
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Note

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

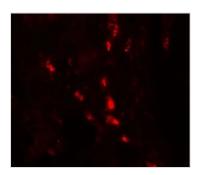
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DATA IMAGES



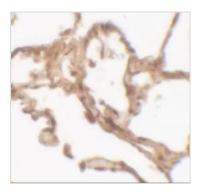
GTX31552 WB Image

WB analysis of mouse lung tissue lysate using GTX31552 ARSB antibody. Working concentration: (A) 1 and (B) 2 μ g/ml



GTX31552 IHC-P Image

IHC-P analysis of human lung tissue using GTX31552 ARSB antibody. Working concentration : 20 $\mu g/ml$



GTX31552 IHC-P Image

IHC-P analysis of human lung tissue using GTX31552 ARSB antibody. Working concentration : 2.5 μ g/ml



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