

ARID5B antibody

Cat. No. GTX131249

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 132 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.17 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ARID5B. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

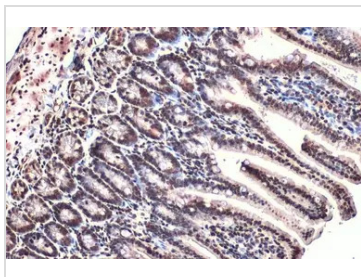
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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

Date 2026 / 10 / 06 Page 1 of 2

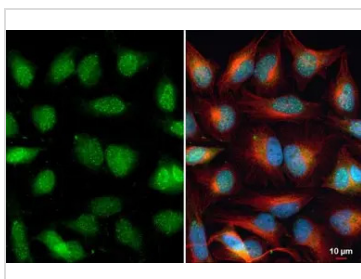
DATA IMAGES

GTX131249 IHC-P Image

ARID5B antibody detects ARID5B protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

ARID5B stained by ARID5B antibody (GTX131249) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX131249 ICC/IF Image

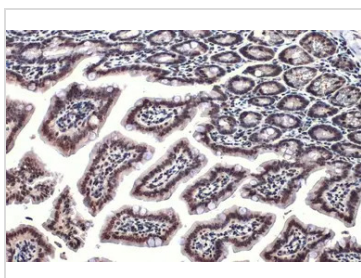
ARID5B antibody detects ARID5B protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: ARID5B stained by ARID5B antibody (GTX131249) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).

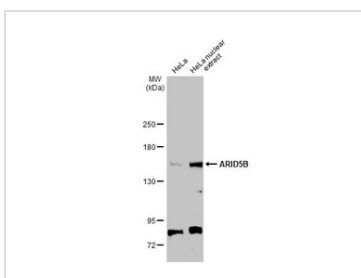

GTX131249 IHC-P Image

ARID5B antibody detects ARID5B protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

ARID5B stained by ARID5B antibody (GTX131249) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX131249 WB Image

HeLa whole cell and nuclear extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID5B antibody (GTX131249) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).