

ARID5A antibody [GT18112]

Cat. No. GTX631940

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-Fr, FCM
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	1:500-1:10000
IHC-Fr	1:100-1:1000
FCM	1:20-1:200

Not tested in other applications.

Observed MW (kDa) 72-75 kDa.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No preservatives
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	Recombinant protein encompassing a sequence within the center region of human ARID5A. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

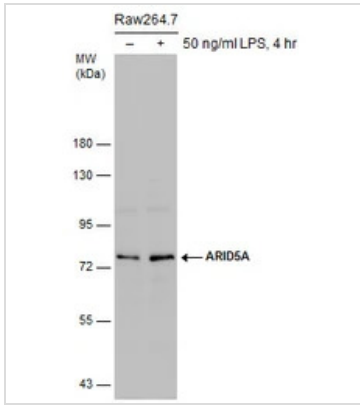
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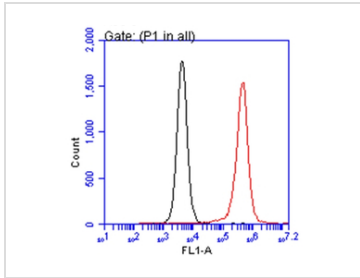
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DATA IMAGES



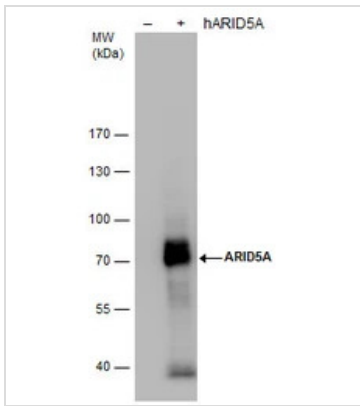
GTX631940 WB Image

Untreated (-) and treated (+) Raw264.7 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ARID5A antibody [GT18112] (GTX631940) diluted at 1:500. The signal was developed with Trident ECL plus-Enhanced. (LPS: Lipopolysaccharides)



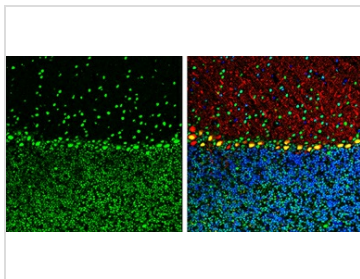
GTX631940 FCM Image

ARID5A antibody [GT18112] (GTX631940) detects ARID5A protein by flow cytometry analysis.
 Sample: THP-1 cell.
 Black: Unlabelled sample was used as a control.
 Red: ARID5A antibody [GT18112] (GTX631940) dilution: 1:20.
 Acquisition of 20,000 events were collected for FACS analysis.



GTX631940 WB Image

ARID5A antibody detects ARID5A protein by western blot analysis. Non-transfected (-) and ARID5A-transfected (+, including 3xFlag-tag) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ARID5A antibody (GTX631940) diluted by 1:5000.



GTX631940 IHC-Fr Image

ARID5A antibody [GT18112] detects ARID5A protein by immunohistochemical analysis.
 Sample: Frozen-sectioned mouse cerebellum.
 Green: ARID5A stained by ARID5A antibody [GT18112] (GTX631940) diluted at 1:250.
 Red: Calbindin, stained by Calbindin antibody (GTX130856) diluted at 1:500.
 Blue: Fluoroshield with DAPI (GTX30920).
 Antigen Retrieval: Citrate buffer, pH 6.0, 10 min



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