

# ARID2 antibody

# Cat. No. GTX129443

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IP
Reactivity	Human

Package 100 μl, 25 μl

## APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IP	1:100-1:500
Not tested in other applications	

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Calculated MW 197 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human ARID2. 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.

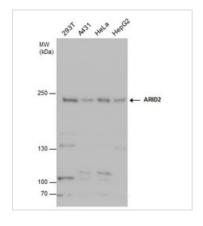


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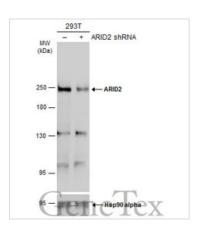


## DATA IMAGES



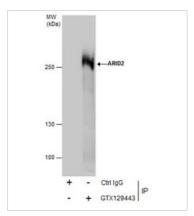
#### GTX129443 WB Image

ARID2 antibody detects ARID2 protein by western blot analysis. Various whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID2 antibody (GTX129443) diluted at 1:3000.



#### GTX129443 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (50  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with ARID2 antibody (GTX129443) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



#### GTX129443 IP Image

Immunoprecipitation of ARID2 protein from HepG2 whole cell extracts using 5  $\mu$ g of ARID2 antibody (GTX129443).

Western blot analysis was performed using ARID2 antibody (GTX129443) diluted at 13000. EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



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