

DHRS2 antibody

Cat. No. GTX123431

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



Applications

Application Note

Calculated MW

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

27 kDa. (Note)

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

Product Note Knockdown/Knockout validation was supported by references (PMID:29632240)

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Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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 DHRS2. 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.

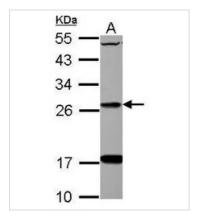


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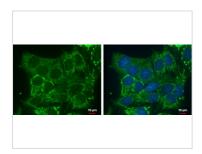


DATA IMAGES



GTX123431 WB Image

Sample (30 ug of whole cell lysate) A: HepG2 12% SDS PAGE GTX123431 diluted at 1:3000



GTX123431 ICC/IF Image

DHRS2 antibody detects DHRS2 protein at mitochondria by immunofluorescent analysis. Sample: Hep G2 cells were fixed in 2% paraformaldehyde/culture medium at 37oC for 30 min. Green: DHRS2 protein stained by DHRS2 antibody (GTX123431) diluted at 1:500. Blue: Hoechst 33342 staining.

Scale bar = $10 \mu m$.



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