# USF2 antibody

# Cat. No. GTX129239

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF
Reactivity	Human, Mouse

Reference (1) 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
Not tested in other applications.	

Calculated MW

37 kDa. (<u>Note</u>)

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 center region of human USF2. 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.

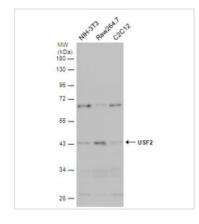


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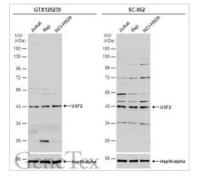
# DATA IMAGES

🕸 GeneTex



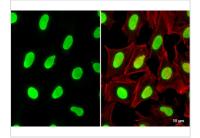
### GTX129239 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with USF2 antibody (GTX129239) diluted at 1:500.



#### GTX129239 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membranes were blotted with USF2 antibody (GTX129239) diluted at 1:500 and competitor's antibody (SC-862) diluted by 1:200. \*The competitor is not affiliated with GeneTex and does not endorse this product.



## GTX129239 ICC/IF Image

USF2 antibody detects USF2 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: USF2 stained by USF2 antibody (GTX129239) diluted at 1:500. Red: phalloidin, a cytoskeleton marker, diluted at 1:100. Scale bar= 10  $\mu$ m.



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