

DIS3 antibody

Cat. No. GTX115645

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



Applications

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
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW 91 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 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 N-terminus region of human DIS3. 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.

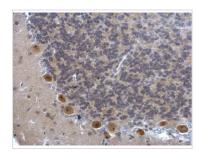


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DATA IMAGES

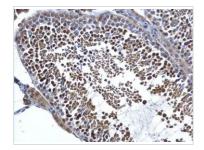


GTX115645 IHC-P Image

DIS3 antibody detects DIS3 protein at cytosol and nucleus on rat hind brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat hind brain. DIS3 antibody (GTX115645) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

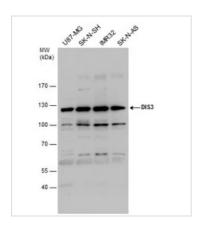


GTX115645 IHC-P Image

DIS3 antibody detects DIS3 protein at cytosol and nucleus on mouse testis by immunohistochemical analysis.

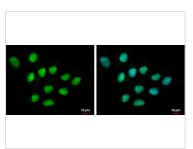
Sample: Paraffin-embedded mouse testis. DIS3 antibody (GTX115645) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX115645 WB Image

DIS3 antibody detects DIS3 protein by western blot analysis. Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with DIS3 antibody (GTX115645) diluted by 1:1000.



GTX115645 ICC/IF Image

DIS3 antibody detects DIS3 protein at nucleus by immunofluorescent analysis. Sample: NT2D1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: DIS3 protein stained by DIS3 antibody (GTX115645) diluted at 1:500. Blue: Hoechst 33342 staining.



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