

Dynamin 2 antibody [N1N3]

Cat. No. GTX113171

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

References (2) 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	
ICC/IF	1:100-1:1000	
IHC-P	1:100-1:1000	
Not tested in other applications.		
Calculated MW	98 kDa. (<u>Note</u>)	
Product Note	KO/KD validation is based on published data (PMID: 30801249).	
Properties		
Form	Liquid	
Buffer	PBS, 20% Glycerol	

Floperties	
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	1.06 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Dynamin 2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

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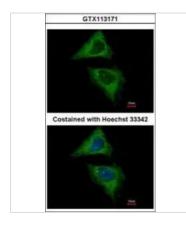


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Note

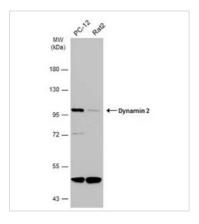
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DATA IMAGES



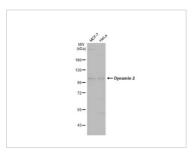
GTX113171 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using Dynamin 2(GTX113171) antibody at 1:500 dilution



GTX113171 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Dynamin 2 antibody [N1N3] (GTX113171) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX113171 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Dynamin 2 antibody [N1N3] (GTX113171) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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