

FGD4 antibody [N1N3]

Cat. No. GTX109859

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 87 kDa. ([Note](#))

Properties

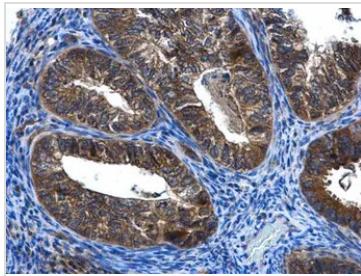
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw 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 FGD4. 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

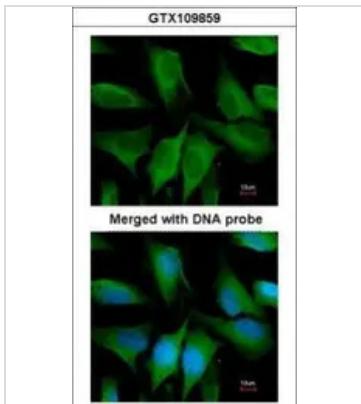
**GTX109859 IHC-P Image**

FGD4 antibody [N1N3] detects FGD4 protein at cytoplasm in human endometrial cancer by immunohistochemical analysis.

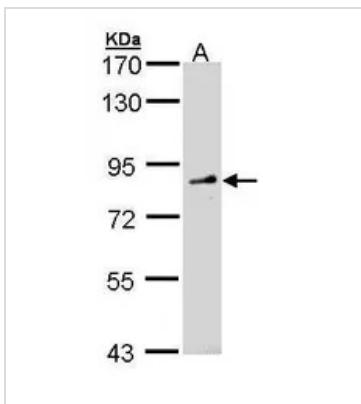
Sample: Paraffin-embedded human endometrial cancer.

FGD4 antibody [N1N3] (GTX109859) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX109859 ICC/IF Image**

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using FGD4(GTX109859) antibody at 1:200 dilution.

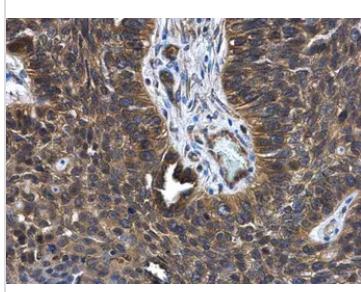
**GTX109859 WB Image**

Sample (30 ug of whole cell lysate)

A: Molt-4 (GTX27912)

7.5% SDS PAGE

GTX109859 diluted at 1:1000

**GTX109859 IHC-P Image**

FGD4 antibody [N1N3] detects FGD4 protein at cytoplasm in human lung cancer by immunohistochemical analysis.

Sample: Paraffin-embedded human lung cancer.

FGD4 antibody [N1N3] (GTX109859) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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