

C17orf49 antibody

Cat. No. GTX122496

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

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 18 kDa. ([Note](#))

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 C17orf49. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

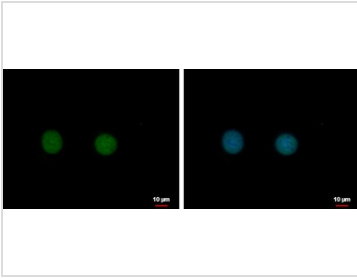
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Date 2026 / 10 / 07 Page 1 of 2

DATA IMAGES

GTx122496 ICC/IF Image

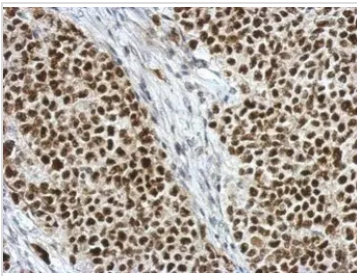
C17orf49 antibody detects C17orf49 protein at nucleus by immunofluorescent analysis.

Sample: MCF-7 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: C17orf49 protein stained by C17orf49 antibody (GTx122496) diluted at 1:500.

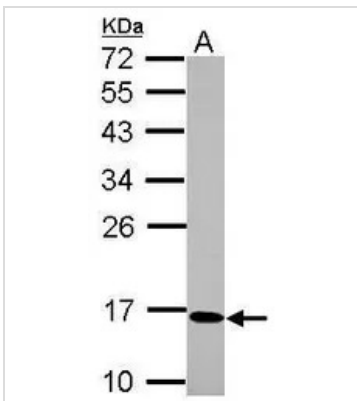
Blue: Hoechst 33342 staining.

Scale bar = 10 μ m.


GTx122496 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SNU1 xenograft, using C17orf49(GTx122496) antibody at 1:500 dilution.

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


GTx122496 WB Image

Sample (30 ug of whole cell lysate)

A: PC-3

12% SDS PAGE

GTx122496 diluted at 1:1000



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