

Tankyrase antibody

Cat. No. GTX117417

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

References (3)

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 142 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 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 Tankyrase. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

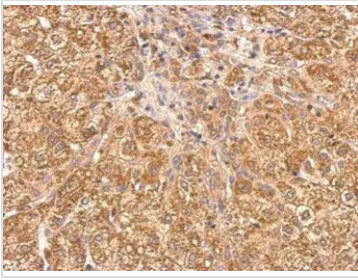
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DATA IMAGES



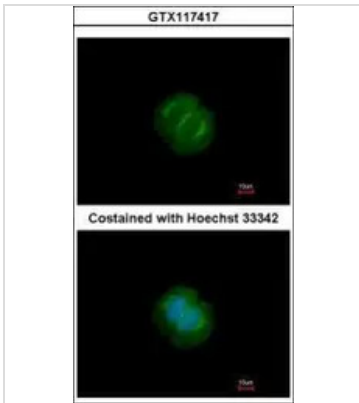
GTx117417 IHC-P Image

Tankyrase antibody detects TNKS protein at cytosol on human hepatoma by immunohistochemical analysis.

Sample: Paraffin-embedded hepatoma.

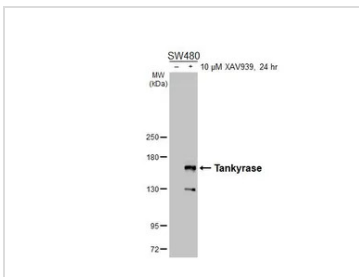
Tankyrase antibody (GTx117417) dilution: 1:500.

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



GTx117417 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed MCF-7, using Tankyrase(GTx117417) antibody at 1:200 dilution.



GTx117417 WB Image

Untreated (–) and treated (+) SW480 whole cell extracts (30 μg) were separated by 5% SDS-PAGE, and the membrane was blotted with Tankyrase antibody (GTx117417) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



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