

TCF3 / E2A antibody

Cat. No. GTX129237

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 68 kDa. ([Note](#))

Properties

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 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 TCF3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

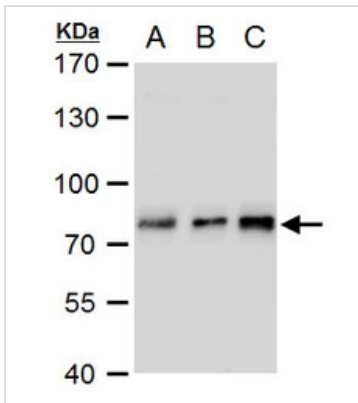
Note

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

GTx129237 WB Image

TCF3 / E2A antibody detects TCF3 protein by western blot analysis.

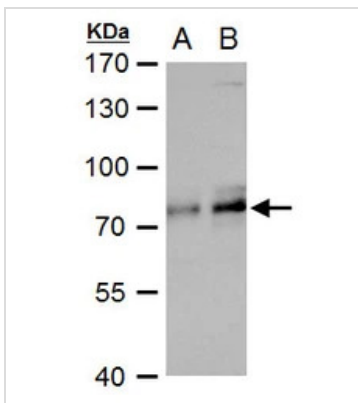
A. 30 µg Jurkat whole cell extract

B. 30 µg Raji whole cell extract

C. 30 µg NCI-H929 whole cell extract

7.5 % SDS-PAGE

TCF3 / E2A antibody (GTx129237) dilution: 1:2500


GTx129237 WB Image

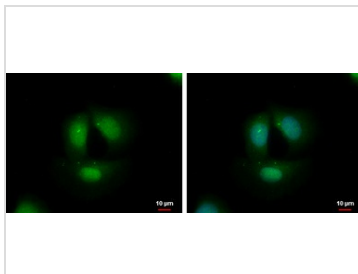
TCF3 / E2A antibody detects TCF3 protein by western blot analysis.

A. 30 µg NCI-H929 whole cell extract

B. 30 µg NCI-H929 nuclear extract

7.5 % SDS-PAGE

TCF3 / E2A antibody (GTx129237) dilution: 1:3000

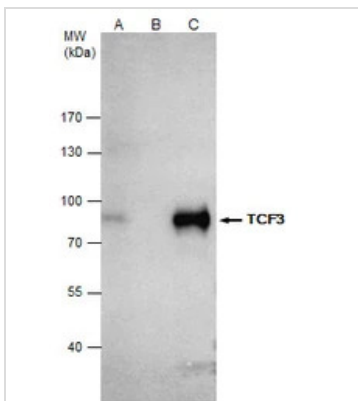

GTx129237 ICC/IF Image

TCF3 / E2A antibody detects TCF3 protein at nucleus by immunofluorescent analysis.

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

Green: TCF3 protein stained by TCF3 / E2A antibody (GTx129237) diluted at 1:500.

Blue: Hoechst 33342 staining.


GTx129237 IP Image

TCF3 / E2A antibody immunoprecipitates TCF3 protein in IP experiments.

IP samples: Jurkat whole cell extract

A. 50 µg Jurkat whole cell extract

B. Control with 4 µg of preimmune Rabbit IgG

C. Immunoprecipitation of TCF3 protein by 4 µg TCF3 / E2A antibody (GTx129237)

7.5 % SDS-PAGE

The immunoprecipitated TCF3 protein was detected by TCF3 / E2A antibody (GTx129237) diluted at 1:500.

[EasyBlot anti-rabbit IgG (GTx221666-01) was used as a secondary reagent]



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