

# Triosephosphate isomerase antibody [C2C3], C-term

# Cat. No. GTX104618

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

Reference (5)
Package
100 µl, 25 µl

# APPLICATION

## **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
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 31 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 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	0.27 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Triosephosphate isomerase. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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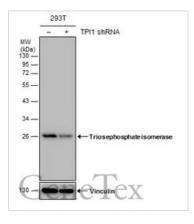


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#### Note

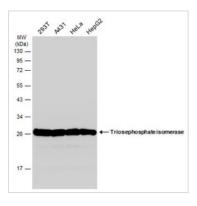
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## DATA IMAGES



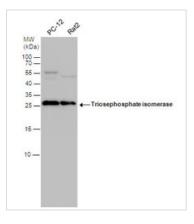
### GTX104618 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Triosephosphate isomerase antibody [C2C3], C-term (GTX104618) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



# GTX104618 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Triosephosphate isomerase antibody [C2C3], C-term (GTX104618) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX104618 WB Image

Triosephosphate isomerase antibody detects Triosephosphate isomerase protein by western blot analysis. Various whole cell extracts (30  $\mu$ g) were separated by 15% SDS-PAGE, and the membrane was blotted with Triosephosphate isomerase antibody (GTX104618) diluted by 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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