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TRF4-1 Polyclonal Antibody

Catalog Number **PA1-29801**

Product data sheet

Details	
Size	100 µg
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Immunogen	Synthetic peptide, corresponding to amino acids 447-462 of Human TRF41.
Conjugate	Unconjugated
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

Species Reactivity	
Species reactivity	Human

Tested Applications	Dilution *
Western Blot (WB)	1-2 µg/mL

* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.

Product specific information

Detects a band ~92 kDa.

Background/Target Information

TRF4-1 is a nuclear protein whose expression is cell cycle-regulated at a post-transcriptional level. Two genes, TRF4-1 and TRF4-2, belonging to this family have been identified. TRF4 is also required to maintain a different aspect of higher order chromosome structure, sister chromatid cohesion.

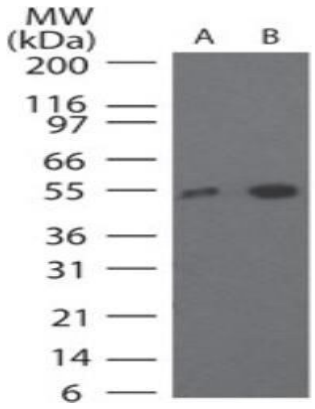
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Product Images For TRF4-1 Polyclonal Antibody



TRF4-1 Antibody (PA1-29801) in WB

Western Blot analysis of TRF4-1 was performed by loading HeLa cell lysates (Lane A : 2 µg/mL, Lane B : 5 µg/mL). Proteins were transferred to a membrane and probed with a TRF4-1 Polyclonal Antibody (Product # PA1-29801) at a dilution of 2 µg/mL.

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