



Anti-TRF1 (aa 67-166) polyclonal antibody (DPATB-H82204)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Anti-TRF1 Polyclonal Antibody
Target	TRF1
Immunogen	Recombinant tagged fusion protein: KAINSRTRNS EYSPKRFRGV IMRMHSPRCT ALIFRTGKVI CTGARNEIEA DIGSRKFARI LQKLGFVKF MEYKLQNIVA TVDLRFPIRL ENLNHVHGQF , corresponding to amino acids 67-166 of Fruit fly (Drosophila melanogaster) TRF1 Synthetic peptide KAINSRTRNS
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Drosophila
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Nucleus. Cytoplasm>cytoskeleton>spindle. Chromosome>telomere. Colocalizes with telomeric DNA in interphase and metaphase cells and is located at chromosome ends during metaphase. Associates with the mitotic spindle.
Format	Liquid
Size	100 µl
Buffer	50% Glycerol, Whole serum

Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Binds the telomeric double-stranded TTAGGG repeat and negatively regulates telomere length. Involved in the regulation of the mitotic spindle. Component of the shelterin complex (telosome) that is involved in the regulation of telomere length and protecti
Keywords	hTRF1 AS, NIMA interacting protein 2, NIMA-interacting protein 2, PIN 2, PIN2, t TRF1, Telomeric protein Pin2, Telomeric protein Pin2/TRF1, Telomeric repeat binding factor (NIMA interacting) 1, Telomeric repeat binding factor 1, Telomeric repeat binding protein 1, T