

Product Name: TNF2 Rabbit Monoclonal Antibody
Catalog #: AMRe03921



Summary

Production Name	TNF2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Purification	Affinity Purified

Immunogen

Gene Name	TNF2
Alternative Names	DKCA3; Tin 2; TN2; TNF 2; Tinf2
Gene ID	26277
SwissProt ID	Q9BSI4

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW:50 kDa;Observed MW: 50 kDa

Background

Product Name: TINF2 Rabbit Monoclonal Antibody
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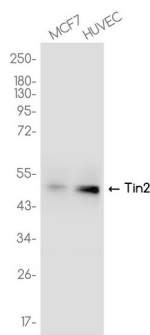


Component of the shelterin complex (telosome) that is involved in the regulation of telomere length and protection. Shelterin associates with arrays of double-stranded TTAGGG repeats added by telomerase and protects chromosome ends; without its protective activity, telomeres are no longer hidden from the DNA damage surveillance and chromosome ends are inappropriately processed by DNA repair pathways. Plays a role in shelterin complex assembly.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of TINF2 in MCF7, HUVEC lysates using TINF2 antibody.

Note

For research use only.