

Rabbit TNF2 Polyclonal Antibody | anti-TNF2 antibody

TNF2 antibody - middle region

CATALOG # AAA200803	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat	APPLICATIONS Western Blot
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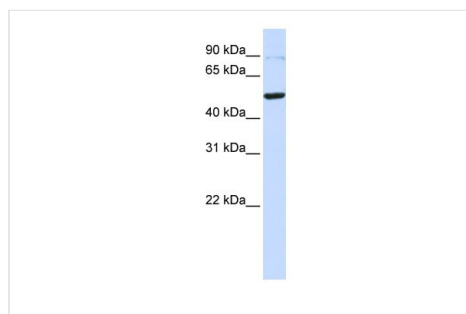
PRODUCT SYNONYMS

TNF2; Polyclonal Antibody; TNF2 antibody - middle region; anti-TNF2 antibody

PRODUCT SPECIFICATIONS

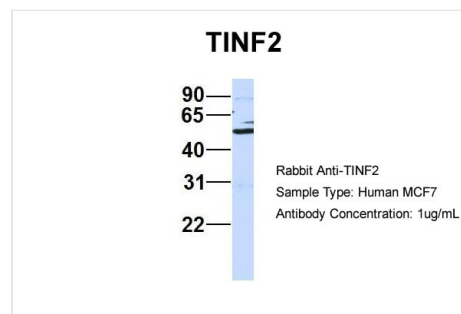
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SD EEENGQGEGK ESENYQKTK FDTLIPTLCE YLPPSGHGAI PVSSCDCR
Sequence Length	451
Applicable Applications for anti-TNF2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 86%; Guinea Pig: 92%; Horse: 93%; Human: 100%; Mouse: 92%; Pig: 100%; Rat: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TNF2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TNF2 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:1562500
 Positive Control: MCF7 cell lysate
 TNF2 is supported by BioGPS gene expression data to be expressed in MCF7



WB (Western Blot)

Host: Rabbit
 Target Name: TNF2
 Sample Type: MCF7
 Antibody Dilution: 1.0 ug/mL
 TNF2 is supported by BioGPS gene expression data to be expressed in MCF7

ADDITIONAL INFORMATION

Related Product Information for anti-TINF2 antibody	This is a rabbit polyclonal antibody against TINF2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: TINF2 is a 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. It plays a role in shelterin complex assembly.
Product Categories/Family for anti-TINF2 antibody	Polyclonal; Various; DNA Damage & Repair

NCBI AND UNIPROT INFORMATION

NCBI GI #	151101266
NCBI GeneID	26277
NCBI Accession #	NP_001092744
NCBI GenBank Nucleotide #	NM_001099274
UniProt Accession #	Q9BSI4
Molecular Weight	50kDa
NCBI Official Full Name	TERF1-interacting nuclear factor 2 isoform 1
NCBI Official Synonym Full Names	TERF1 interacting nuclear factor 2
NCBI Official Symbol	TINF2
NCBI Official Synonym Symbols	TIN2; DKCA3
NCBI Protein Information	TERF1-interacting nuclear factor 2
UniProt Protein Name	TERF1-interacting nuclear factor 2
UniProt Gene Name	TINF2
UniProt Synonym Gene Names	TIN2
UniProt Entry Name	TINF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.