

Product datasheet for **AP54320PU-N**

Tankyrase (TNKS) (N-term) Rabbit Polyclonal Antibody

Product data:

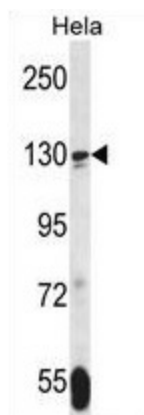
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:1;000. Western blot: 1:100~500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 54-82 amino acids from the N-terminal region of human TNKS
Specificity:	This antibody detects Tankyrase-1 (TANK1) (N-term).
Formulation:	PBS with 0.09% (W/V) sodium azide State: Aff - Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	tankyrase
Database Link:	Entrez Gene 8658 Human O95271
Background:	TNKS may regulate vesicle trafficking and modulate the subcellular distribution of SLC2A4/GLUT4-vesicles. Has PARP activity and can modify TERF1, and thereby contribute to the regulation of telomere length.
Synonyms:	Tankyrase I, TNKS-1, TNKS1, TNKS, PARP5A, PARPL, TIN1, TINF1



[View online »](#)

Note: **Molecular Weight:** 142039 Da

Product images:



TNKS Antibody (N-term) western blot analysis in HeLa cell line lysates (35 ug/lane). This demonstrates the TNKS antibody detected the TNKS protein (arrow).