

Product datasheet for **AP54325PU-N**

TNP2 (C-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 95-124 amino acids from the C-terminal region of human TNP2
Specificity:	This antibody detects TNP2 (C-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:	transition protein 2 (during histone to protamine replacement)
Database Link:	Entrez Gene 7142 Human Q05952
Background:	In the elongating spermatids of mammals, the conversion of nucleosomal chromatin to the compact, non-nucleosomal form found in the sperm nucleus is associated with the appearance of a small set of basic chromosomal transition proteins.
Synonyms:	MGC116783; MGC116785; TP-2; TP2



[View online »](#)

Note: **Molecular Weight:** 15641 Da

Product images:



TNP2 Antibody (C-term) western blot analysis in ZR-75-1 cell line lysates (35 ug/lane). This demonstrates the TNP2 antibody detected the TNP2 protein (arrow).