

Product datasheet for **TA331573**

NUDT14 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-NUDT14 Antibody is: synthetic peptide directed towards the middle region of Human NUDT14. Synthetic peptide located within the following region: SRQTMFYTEVTDAQRSGPGGGLVEEGELIEVHHLPLEGAQAFADDPDIPK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	nudix hydrolase 14
Database Link:	NP_803877 Entrez Gene 256281 Human O95848
Background:	UDP-glucose (UDPG) acts as the sugar donor in numerous glycosylation reactions, including those involved in the production of glycogen. NUDT14 is a UDPG pyrophosphatase that hydrolyzes UDPG to produce glucose 1-phosphate and UMP.
Synonyms:	UGPP; UGPPase
Note:	Immunogen sequence homology: Human: 100%; Pig: 92%; Rat: 92%; Horse: 92%; Mouse: 92%; Guinea pig: 92%; Dog: 85%; Bovine: 85%



[View online »](#)

Product images:



Host: Rabbit; Target Name: NUDT14; Sample
Tissue: Fetal Heart lysates; Antibody Dilution:
1.0ug/ml