

OriGene Technologies, Inc.

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Product datasheet for TA331572

NUDT14 Rabbit Polyclonal Antibody

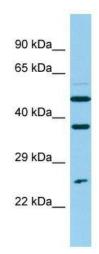
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-NUDT14 Antibody is: synthetic peptide directed towards the N- terminal region of Human NUDT14. Synthetic peptide located within the following region: PYLRPLTLHYRQNGAQKSWDFMKTHDSVTVLLFNSSRRSLVLVKQFRPAV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	23 kDa
Gene Name:	nudix hydrolase 14
Database Link:	<u>NP_803877</u> <u>Entrez Gene 256281 Human</u> <u>O95848</u>
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:	lmmunogen sequence homology: Human: 100%; Bovine: 100%; Pig: 93%; Rat: 86%; Mouse: 79%



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Product images:



Host: Rabbit; Target Name: NUDT14; Sample Tissue: ACHN Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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