

Product datasheet for **TA338097**

NUDT5 Rabbit Polyclonal Antibody

Product data:

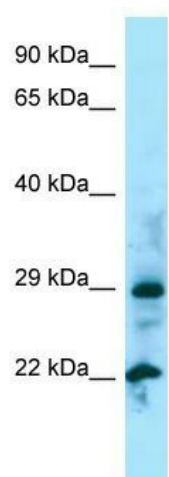
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NUDT5 antibody is: synthetic peptide directed towards the N-terminal region of Human NUDT5. Synthetic peptide located within the following region: EKTTYMDPTGKTRTWESVKRTRRKEQTADGVAVIPVLQRTLHYECIVLVK
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>
Purification:	Affinity Purified
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 5
Database Link:	NP_054861 Entrez Gene 11164 Human Q9UUK9
Background:	Nudix hydrolases, such as NUDT5, eliminate toxic nucleotide derivatives from the cell and regulate the levels of important signaling nucleotides and their metabolites.
Synonyms:	hNUDT5; YSA1; YSA1H; YSAH1
Note:	Immunogen Sequence Homology: Human: 100%; Dog: 86%; Pig: 86%; Horse: 86%; Bovine: 86%; Guinea pig: 86%; Rat: 79%; Rabbit: 79%



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Protein Pathways: Purine metabolism

Product images:



WB Suggested Anti-NUDT5 Antibody; Titration:
1.0 ug/ml; Positive Control: 721_B Whole Cell