

Product datasheet for **TA346833**

NUDT18 Rabbit Polyclonal Antibody

Product data:

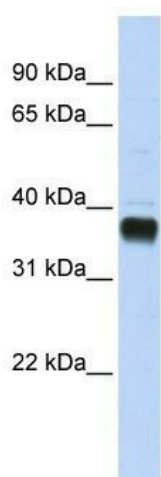
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NUDT18 antibody: synthetic peptide directed towards the C terminal of human NUDT18. Synthetic peptide located within the following region: KGLLGLQLGRDHS DGICLNVLVTVAFRSPGIQDEPPKVRGENFSWWKVM
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:	35 kDa
Gene Name:	nudix hydrolase 18
Database Link:	NP_079091 Entrez Gene 79873 Human Q6ZVK8
Background:	The protein encoded by this gene is a member of the Nudix hydrolase family. Nudix hydrolases eliminate potentially toxic nucleotide metabolites from the cell and regulate the concentrations and availability of many different nucleotide substrates, cofactors, and signaling molecules. This protein contains a Nudix hydrolase domain and hydrolyzes oxidized forms of guanosine and deoxyguanosine diphosphates. [provided by RefSeq, Sep 2012]
Synonyms:	MTH3



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Note: Immunogen Sequence Homology: Human: 100%; Pig: 93%; Rat: 93%; Mouse: 93%; Horse: 92%; Dog: 86%; Bovine: 86%; Guinea pig: 86%

Product images:



WB Suggested Anti-NUDT18 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive
Control: Transfected 293T