

Product datasheet for **TA346132**

PPPDE1 (DESI2) 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-DESI2 antibody is: synthetic peptide directed towards the C-terminal region of Human DESI2. Synthetic peptide located within the following region: SCLPKEWLTPAALQSSVSQELQDELEEAEDAAASASVASTAAGSRPGRHT
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:	21 kDa
Gene Name:	desumoylating isopeptidase 2
Database Link:	NP_057160 Entrez Gene 51029 Human Q9BSY9
Background:	DESI2 is a protease which may deconjugate SUMO from some substrate proteins.
Synonyms:	C1orf121; CGI-146; DESI; DeSI-2; DESI1; FAM152A; PNAS-4; PPPDE1
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%



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Product images:



Host: Rabbit
Target Name: DESI2
Sample Tissue: PANC1 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit; Target Name: DESI2; Sample Tissue: PANC1 Whole cell lysates; Antibody Dilution: 1.0 ug/ml; DESI2 is strongly supported by BioGPS gene expression data to be expressed in Human PANC1 cells