

Product datasheet for **TA330897**

HEY1 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-HEY1 antibody is: synthetic peptide directed towards the N-terminal region of Human HEY1. Synthetic peptide located within the following region: SSALGMSPTTSSQILARKRRRGIIKRRRDRINNSLSELRRLVPSAFEK
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:	32 kDa
Gene Name:	hes related family bHLH transcription factor with YRPW motif 1
Database Link:	NP_036390 Entrez Gene 23462 Human Q9Y5J3
Background:	Hairy/enhancer of split-related proteins, such as HEY1, are basic helix-loop-helix (bHLH) transcription factors implicated in cell fate decision and boundary formation. HEY genes are direct transcriptional targets of the Notch signaling pathways in Drosophila and vertebrates.
Synonyms:	BHLHb31; CHF2; HERP2; HESR1; hHRT1; HRT-1; OAF1
Note:	Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



Host: Rabbit
Target Name: HEY1
Sample Tissue: Fetal Kidney Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit; Target Name: HEY1; Sample Tissue: Fetal Kidney lysates; Antibody Dilution: 1.0ug/ml