

## Product datasheet for **TA324613**

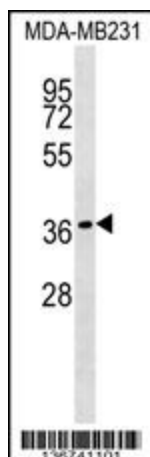
### Hey L (HEYL) Rabbit Polyclonal Antibody

#### Product data:

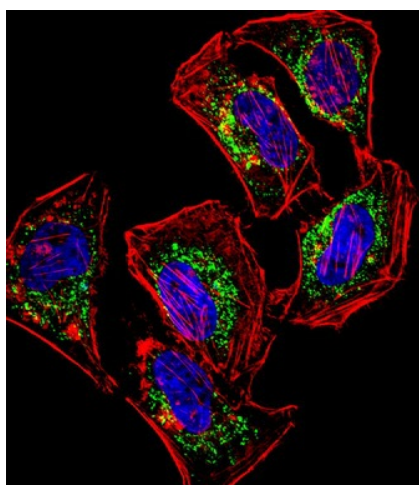
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:1000, IF: 1:10~50
Reactivity:	Human (Predicted: Mouse, Bovine)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This HEYL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 26-54 amino acids from the N-terminal region of human HEYL.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	35087 Da
Gene Name:	hes related family bHLH transcription factor with YRPW motif-like
Database Link:	<a href="#">NP_055386</a> <a href="#">Entrez Gene 56198 Mouse</a> <a href="#">Entrez Gene 26508 Human</a> <a href="#">Q9NQ87</a>
Synonyms:	bHLHb33; HESR3; HEY3; HRT3
Protein Families:	Druggable Genome, Transcription Factors



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**Product images:**

HEYL Antibody (N-term) (Cat. #TA324613) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the HEYL antibody detected the HEYL protein (arrow).



IF image of HeLa cell stained with HEYL Antibody (N-term) (Cat#TA324613). HeLa cells were incubated with HEYL primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400). Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). Nuclei were counterstained with DAPI (blue). HEYL immunoreactivity is localized to Mitochondria significantly.