

## **Product datasheet for TA329607**

## Helt Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

**Reactivity:** Mouse

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-Helt antibody is: synthetic peptide directed towards the C-terminal

region of Mouse Helt. Synthetic peptide located within the following region:

LPEPDFSYQLHAASPEFPGHSPGEATMFPQGATPGSFPWPPGAARSPALP

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 27 kDa

**Gene Name:** helt bHLH transcription factor

Database Link: NP 776150

Entrez Gene 234219 Mouse

Q7TS99

**Background:** Helt is a transcriptional repressor which binds preferentially to the canonical E box sequence

5'-CACGCG-3' and is required for the development of GABAergic neurons.

Synonyms: HCM1228; HES-like; HESL; Heslike; Mgn

**Note:** Immunogen sequence homology: Mouse: 100%; Rat: 93%; Horse: 85%; Human: 85%; Bovine:

85%; Pig: 77%; Rabbit: 77%; Guinea pig: 77%



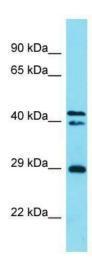
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## **Product images:**



Host: Rabbit; Target Name: Helt; Sample Tissue: Mouse Stomach lysates; Antibody Dilution: 1.0ug/ml