

HEYL Polyclonal Antibody

Catalog No: #30123



Package Size: #30123-1 50ul #30123-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

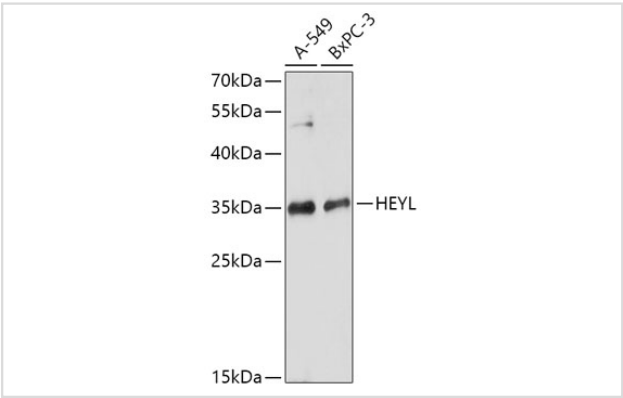
Description

| | |
|-----------------------|---|
| Product Name | HEYL Polyclonal Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | WB |
| Species Reactivity | Human,Mouse |
| Immunogen Description | Recombinant fusion protein of human HEYL (NP_055386.1). |
| Other Names | HEY3; HRT3; HESR3; bHLHb33 |
| Accession No. | Swiss-Prot#:Q9NQ87NCBI Gene ID:26508 |
| Uniprot | Q9NQ87 |
| GeneID | 26508; |
| Calculated MW | 35kDa |
| Formulation | Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4. |
| Storage | Store at -20°C |

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using HEYL at 1:1000 dilution.

Background

This gene encodes a member of the hairy and enhancer of split-related (HESR) family of basic helix-loop-helix (bHLH)-type transcription factors. The sequence of the encoded protein contains a conserved bHLH and orange domain, but its YRPW motif has diverged from other HESR family members. It is thought to be an effector of Notch signaling and a regulator of cell fate decisions. Alternatively spliced transcript variants have been found, but their biological validity has not been determined.

Note: This product is for in vitro research use only