

## 11-12052: Polyclonal Antibody to HEY1

|                                |  |
|--------------------------------|--|
| <b>Clonality :</b>             | Polyclonal   |
| <b>Application :</b>           | WB   |
| <b>Reactivity :</b>            | Human  |
| <b>Gene :</b>                  | HEY1   |
| <b>Gene ID :</b>               | 23462  |
| <b>Uniprot ID :</b>            | Q9Y5J3   |
| <b>Format :</b>                | Purified   |
| <b>Alternative Name :</b>      | Cardiovascular helix-loop-helix factor 2, Class B basic helix-loop-helix protein 31, HES-related repressor protein 1, Hairy and enhancer of split-related protein 1, Hairy-related transcription factor 1, BHLHB31, CHF2, HERP2, HESR1, HRT1 |
| <b>Isotype :</b>               | Rabbit IgG   |
| <b>Immunogen Information :</b> | A partial length recombinant HEY1 protein (amino acids 65-280) was used as the immunogen for this antibody.  |

### Product Info

|                            |   |
|----------------------------|---|
| <b>Amount :</b>            | 25 µg / 100 µg  |
| <b>Purification :</b>      | Protein A Chromatography  |
| <b>Content :</b>           | 25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.                |
| <b>Storage condition :</b> | Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles. |

### Application Note

Recommended dilutions: WB: 0.5-1 µg/ml. However, this need to be optimized based on the research applications.

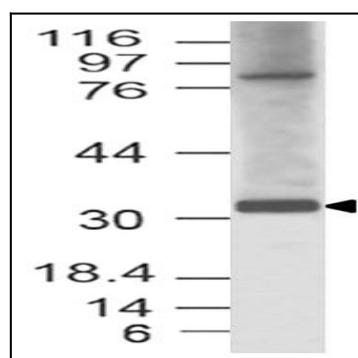


Figure-1: Western blot analysis of HEY1. Anti-HEY1 antibody (11-12052) was used at 0.5 µg/ml on U87 lysate.