

Datasheet for ABIN653667  
**anti-HES7 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 400 µL                              |
| Target:              | HES7                                |
| Binding Specificity: | AA 26-55, N-Term                    |
| Reactivity:          | Human, Mouse                        |
| Host:                | Rabbit                              |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This HES7 antibody is un-conjugated |
| Application:         | Western Blotting (WB)               |

## Product Details

|               |  |
|---------------|--|
| Immunogen:    | This HES7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 26-55 amino acids from the N-terminal region of human HES7. |
| Clone:        | RB24049  |
| Isotype:      | Ig Fraction  |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification.   |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | HES7  |
| Alternative Name: | HES7 ( <a href="#">HES7 Products</a> )  |
| Background:       | HES7 is a member of the hairy and enhancer of split family of bHLH transcription factors. The |

## Target Details

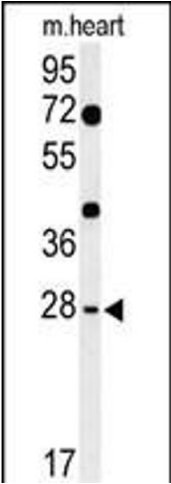
|                   |  |
|-------------------|--|
|                   | protein functions as a transcriptional repressor, and is implicated in correct patterning of the axial skeleton. |
| Molecular Weight: | 24899  |
| Gene ID:          | 84667  |
| NCBI Accession:   | <a href="#">NP_001159439</a> , <a href="#">NP_115969</a>   |
| UniProt:          | <a href="#">Q9BYE0</a>   |

## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | WB: 1:1000            |
| Restrictions:      | For Research Use only |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Buffer:            | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.   |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                     |
| Storage:           | 4 °C,-20 °C  |
| Storage Comment:   | Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles. |
| Expiry Date:       | 6 months   |



Western Blotting

**Image 1.** Western blot analysis of HES7 Antibody (N-term) (ABIN653667 and ABIN2843000) in mouse heart tissue lysates (35 µg/lane). HES7 (arrow) was detected using the purified Pab.