

A16547

Leader in Biomolecular Solutions for Life Science



## HES6 Rabbit pAb

Catalog No.: A16547

### Basic Information

#### Observed MW

26kDa

#### Calculated MW

24kDa

#### Category

Mouse Monoclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human

### Background

This gene encodes a member of a subfamily of basic helix-loop-helix transcription repressors that have homology to the Drosophila enhancer of split genes. Members of this gene family regulate cell differentiation in numerous cell types. The protein encoded by this gene functions as a cofactor, interacting with other transcription factors through a tetrapeptide domain in its C-terminus. Alternatively spliced transcript variants encoding different isoforms have been described.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

55502

#### Swiss Prot

Q96HZ4

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-224 of human HES6 (NP\_061115.2).

#### Synonyms

HES-6; bHLHb41; bHLHc23; C-HAIRY1; HES6

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

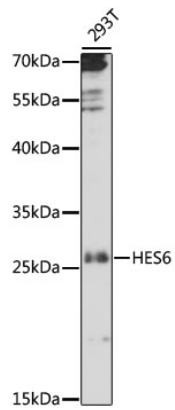
#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of lysates from 293T cells, using HES6 Rabbit pAb (A16547) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.