

A Reliable Research Partner in Life Science and Medicine

# **HES1 Polyclonal Antibody**

catalog number: E-AB-70255

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Mouse; Rat

Immunogen KLH conjugated Synthetic peptide corresponding to Mouse HES1

Host Rabbit
Isotype IgG

**Purification** Affinity purification

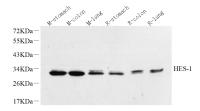
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein

protectant and 50% glycerol.

**Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western Blot analysis of various samples using HES1

Polyclonal Antibody at dilution of 1:600.

Observed-MW:30 kDa Calculated-MW:30 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

This protein belongs to the basic helix-loop-helix family of transcription factors. It is a transcriptional repressor of genes that require a bHLH protein for their transcription. The protein has a particular type of basic domain that contains a helix interrupting protein that binds to the N-box rather than the canonical E-box.

Fax: 1-832-243-6017