

HES1 Polyclonal Antibody

catalog number: **E-AB-90295**

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

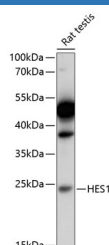
Description

Reactivity	Rat
Immunogen	Recombinant fusion protein of human HES1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western blot analysis of extracts of rat testis using HES1
Polyclonal Antibody at 1:1000 dilution.

Observed-MW:24 kDa

Calculated-MW:29 kDa

Preparation & 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.

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