

Hes1 Rabbit mAb

Catalog No: #58931

Package Size: #58931-1 50ul #58931-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

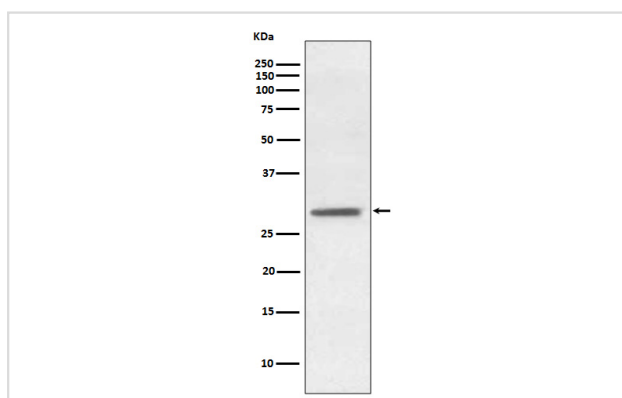
Description

Product Name	Hes1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	Hes1 Antibody detects endogenous levels of Hes1
Immunogen Description	A synthesized peptide derived from human Hes1
Other Names	HES1; BHLHb39; HHL; HL; Hairy and enhancer of split 1; Hairy homolog; HRY; Hairy homolog (Drosophila); Transcription factor HES-1; Hairy-like protein; HES-1;
Accession No.	Uniprot:Q14469
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

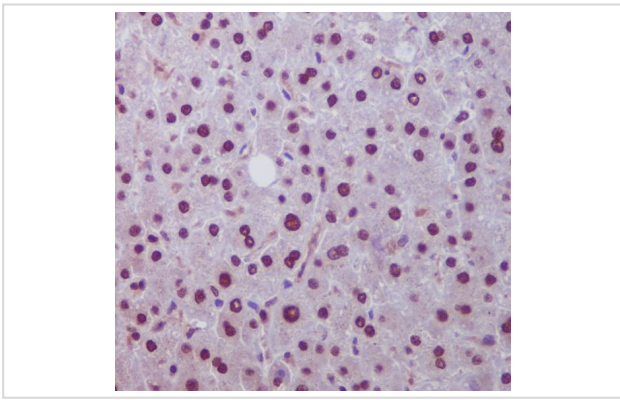
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

Images



Western blot analysis of Hes1 expression in SH-SY5Y cell lysate.



Immunohistochemical analysis of paraffin-embedded human liver, using Hes1 Antibody.

Product Description

HES1 (Hairy and Enhancer of Split 1) is one of seven members of the HES family of basic helix-loop-helix (bHLH) transcription factors which function primarily to repress transcription of bHLH-dependent genes. HES1 is understood to play an important conserved role in maintaining pluripotency of embryonic and adult stem/progenitor cells via the transcriptional repression of genes that promote differentiation.

Background

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Note: This product is for in vitro research use only