Recombinant HES1 Monoclonal Antibody

catalog number: **AN300599L**

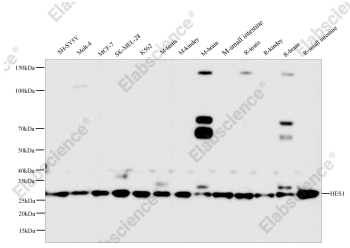
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human HES1 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C110223
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
IHC	1:4000-1:20000
WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000

Data



Western blot analysis of SH-SY5Y,Molt-4,MCF-7,SK-MEL-28,K562,Mouse testis,Mouse kindey,Mouse brain,Mouse small intestine,Rat testis,Rat kindey,Rat brain and Rat small intestine cell lysates using HES1 Antibody (AN300599L) at a dilution of 1:3000.

Observed-MW:30 kDa

Calculated-MW:30 kDa

Preparation & Storage

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

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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