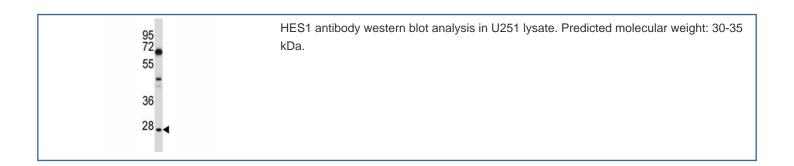


HES1 Antibody (F43445)

Catalog No.	Formulation	Size
F43445-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43445-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q14469
Applications	Western Blot : 1:1000
Limitations	This HES1 antibody is available for research use only.



Description

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.

Application Notes

Titration of the HES1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 3-32 from the human protein was used as the immunogen for this HES1 antibody.

Storage

Aliquot the HES1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.