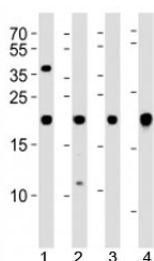


HES5 Antibody (F52933)

Catalog No.	Formulation	Size
F52933-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52933-0.08ML	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, Mouse
Predicted Reactivity	Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q5TA89
Applications	Western Blot : 1:1000
Limitations	This HES5 antibody is available for research use only.



Western blot analysis of lysate from 1) U-87 MG, 2) SK-N-MC cell line, 3) human heart and 4) mouse heart tissue using HES5 antibody at 1:1000. Predicted molecular weight ~18 kDa.

Description

Transcriptional repressor of genes that require a bHLH protein for their transcription. Plays an important role as neurogenesis negative regulator (By similarity).

Application Notes

Titration of the HES5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This HES5 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 81-115 amino acids from the Central region of human HES5.

Storage

Aliquot the HES5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.