

HES5 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS17121**Specification**

HES5 Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	O5TA89
Other Accession	388585
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18226

HES5 Antibody (N-Terminus) - Additional Information**Gene ID** 388585**Other Names**

HES5, BHLHb38, Hairy and enhancer of split 5, Transcription factor HES-5

Target/Specificity

HES5 antibody is human, mouse and rat reactive. At least two isoforms of HES5 are known to exist; this antibody will detect both isoforms.

Reconstitution & Storage

PBS, 0.02% sodium azide. Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

HES5 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

HES5 Antibody (N-Terminus) - Protein Information**Name** HES5**Synonyms** BHLHB38**Function**

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

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00380, ECO:0000255|PROSITE-ProRule:PRU00981}

Tissue Location

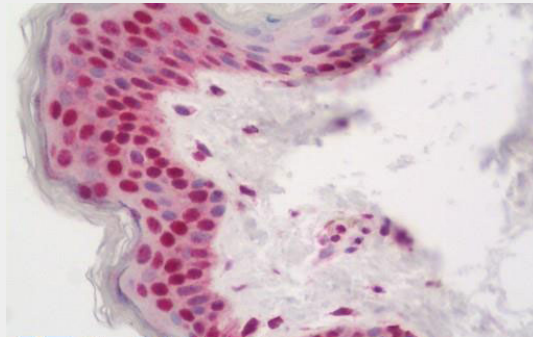
Expressed in fetal heart and brain tumors.

HES5 Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HES5 Antibody (N-Terminus) - Images



Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)

HES5 Antibody (N-Terminus) - Background

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

HES5 Antibody (N-Terminus) - References

- Wistow G., et al. Submitted (NOV-2005) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Katoh M., et al. Int. J. Oncol. 25:529-534(2004).