abcam

Product datasheet

Anti-HES5 antibody ab25374

★★★★★ 3 Abreviews 19 References 画像数 1

製品の概要

製品名 Anti-HES5 antibody

製品の詳細 Rabbit polyclonal to HES5

由来種 Rabbit

アプリケーション 適用あり: WB, ELISA, IHC-Fr 種交差性 交差種: Mouse, Rat, Human

免疫原 Synthetic peptide corresponding to Mouse HES5 aa 50-150.

Database link: P70120

Run BLAST with
Run BLAST with

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

バッファー pH: 7.20

Constituents: PBS, 40% Glycerol

精製度 Protein A purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab25374の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|------------------|--|
| WB | | Use at an assay dependent concentration. |
| ELISA | | Use at an assay dependent concentration. |
| IHC-Fr | ★★★★☆ (1) | 1/200 - 1/1000. This product has not been tested with paraffin sections. |

ターゲット情報

機能 Transcriptional repressor of genes that require a bHLH protein for their transcription.

組織特異性 Expressed in fetal heart and brain tumors.

配列類似性 Contains 1 basic helix-loop-helix (bHLH) domain.

Contains 1 Orange domain.

ドメイン Has a particular type of basic domain (presence of a helix-interrupting proline) that binds to the N-

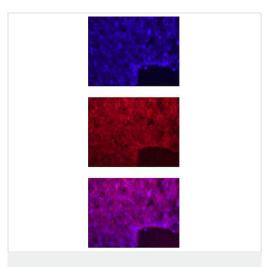
box (CACNAG), rather than the canonical E-box (CANNTG).

The C-terminal WRPW motif is a transcriptional repression domain necessary for the interaction with Groucho/TLE family members, transcriptional corepressors recruited to specific target DNA

by Hairy-related proteins.

細胞内局在 Nucleus.

画像



Immunohistochemistry (Frozen sections) - Anti-HES5 antibody (ab25374) ab25374 staining the cortex of e14.5 mouse embryo by IHC-Fr. The tissue was frozen and cut into 10 μ m slices on a cyrostat then fixed and blocked prior to incubating with the primary antibody (diluted 1/100) for 90 minutes. A fluorescent conjugated secondary antibody was incubated with the sample for 30 minutes. HES-5 is shown in red in the nuclear regions; the blue staining is Hoechst nuclear counter stain.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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