




Product datasheet

Anti-FGF14 antibody ab220325

1 Image

Overview

| | |
|----------------------------|--|
| Product name | Anti-FGF14 antibody |
| Description | Rabbit polyclonal to FGF14 |
| Host species | Rabbit |
| Tested applications | Suitable for: ICC/IF |
| Species reactivity | Reacts with: Human Predicted to work with: Mouse, Rat  |
| Immunogen | Recombinant fragment corresponding to Human FGF14 aa 208-247. Numbering is from isoform 1; the sequence also occurs in isoform 2. Sequence: EPSLHDVGETVPKPGVTPSKSTSASAIMNGGKPVNKS KTT Database link: Q92915  Run BLAST with  Run BLAST with |
| Positive control | SH-SY5Y cells. |
| General notes | Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Storage buffer | pH: 7.2 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol, 59% PBS |
| Purity | Immunogen affinity purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab220325** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

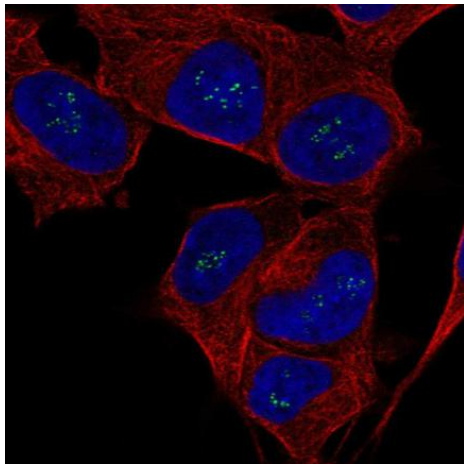
| Application | Abreviews | Notes |
|-------------|-----------|---|
| ICC/IF | | Use a concentration of 1 - 4 µg/ml. Fixation/Permeabilization: PFA/Triton X-100. |

Target

Relevance FGF14 is probably involved in nervous system development and function.

Cellular localization Nuclear

Images



Immunofluorescent analysis of PFA-fixed, Triton X-100 permeabilized SH-SY5Y cells labeling FGF14 with ab220325 at 4 µg/ml. Antibody staining is shown in green.

Immunocytochemistry/ Immunofluorescence - Anti-FGF14 antibody (ab220325)

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