

Anti-FGFR1/CD331 antibody



Catalog Number: 106214

Product name

Anti-FGFR1/CD331 antibody

Immunogen

[Human FGFR1/CD331 \(His Tag\) recombinant protein](#)

Specificity

Human FGFR1 / CD331

No cross-reactivity in ELISA with Human FGFR2

Antibody description

Mouse monoclonal to FGFR1/CD331

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human FGFR1 / CD331 (rh FGFR1 / CD331; NP_075594.1; Met1-Glu285). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG2a

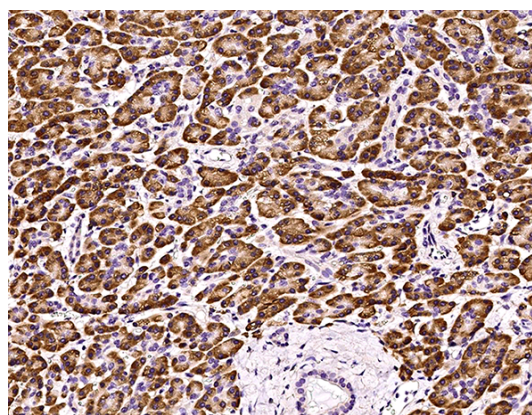
Applications

IHC-P

Dilutions

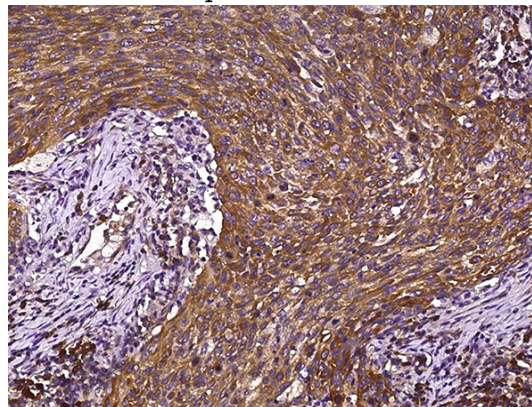
IHC-P: 5-20 µg/mL

Validations



FGFR1 / CD331 Antibody, Mouse MAb, Immunocytochemistry

Immunocytochemical staining of FGFR1 in pancreas with mouse monoclonal antibody (15 µg/mL, formalin-fixed paraffin embedded sections).



FGFR1 / CD331 Antibody, Mouse MAb, Immunocytochemistry

Immunocytochemical staining of FGFR1 in lung carcinoma with mouse monoclonal antibody (15 µg/mL, formalin-fixed paraffin embedded sections).