

## Summary

|                        |                                 |
|------------------------|---------------------------------|
| <b>Production Name</b> | FGFR4 Mouse Monoclonal Antibody |
| <b>Description</b>     | Primary antibody                |
| <b>Host</b>            | Mouse                           |
| <b>Application</b>     | ICC/IF                          |
| <b>Reactivity</b>      | Human                           |

## Performance

|                     |  |
|---------------------|--|
| <b>Conjugation</b>  | Unconjugated   |
| <b>Modification</b> | Unmodified   |
| <b>Isotype</b>      | IgG1   |
| <b>Clonality</b>    | Monoclonal Antibody  |
| <b>Form</b>         | Liquid   |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| <b>Buffer</b>       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.          |
| <b>Purification</b> | Ascitic Fluid  |

## Immunogen

|                          |  |
|--------------------------|--|
| <b>Gene Name</b>         | FGFR4  |
| <b>Alternative Names</b> | FGFR4; JTK2; TKF; Fibroblast growth factor receptor 4; FGFR-4; CD334 |
| <b>Gene ID</b>           | 2264   |
| <b>SwissProt ID</b>      | P22455   |

## Application

|                         |                |
|-------------------------|----------------|
| <b>Dilution Ratio</b>   | IF: 1/50-1/200 |
| <b>Molecular Weight</b> | -              |

## Background

Receptor for acidic fibroblast growth factor. Does not bind to basic fibroblast growth factor. Binds FGF19.

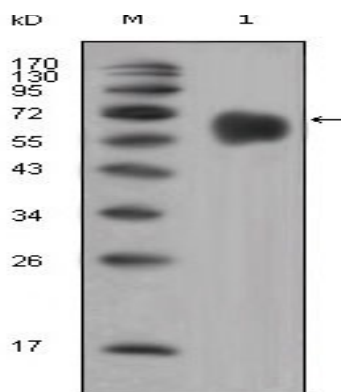
**Product Name: FGFR4 Mouse Monoclonal Antibody**  
**Catalog #: AMM00718**



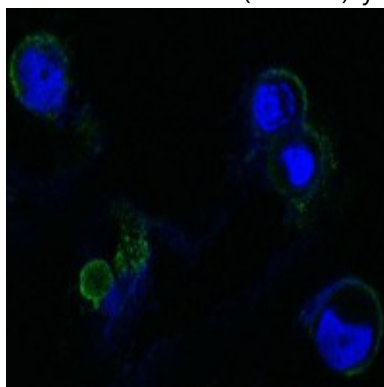
## Research Area

Cardiovascular

## Image Data



Western blot analysis of FGFR4 in Human FGFR4 (aa22369) lysates using FGFR4 antibody.



Immunofluorescence analysis of FGFR4 in HEK293 cells transfected with FGFR4hlgGfc using FGFR4 antibody (green) Blue: DRAQ5 fluorescent DNA dye.

## Note

For research use only.