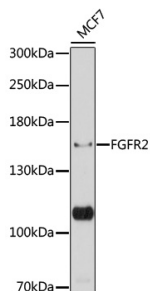


Anti-FGFR2 Antibody (A87870)

Specifications:

| | |
|------------------------|--|
| Name: | Anti-FGFR2 Antibody |
| Description: | Rabbit polyclonal antibody to FGFR2. |
| Applications: | WB, ICC/IF |
| Recommended Dilutions: | WB: 1:500-1:2,000, ICC/IF: 1:50-1:200 |
| Reactivity: | Human, Mouse, Rat |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 245-345 of human FGFR2 (NP_001138390.1). |
| Sequence: | LPAPGREKEITASPDYLEIAIYCIGVFLIACMVVTVILCRMKNTTKKPDFSSQPAVHK LTKRIPLRRQVSAESSSSMNSNTPLVRITRRLSSTADTPMLAG |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Isotype: | IgG |
| Conjugate: | Unconjugated |
| Purification: | Affinity purification. |
| Molecular Weight: | 145 kDa |
| Product Form: | Liquid |
| Formulation: | Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal. |
| Storage: | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

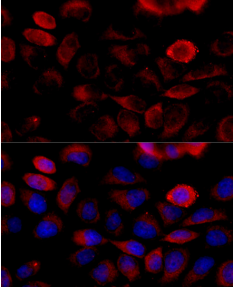
Images:



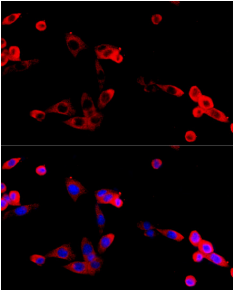
Western blot analysis of extracts of MCF7 cells, using Anti-FGFR2 Antibody (A87870) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 5s.

Anti-FGFR2 Antibody (A87870)

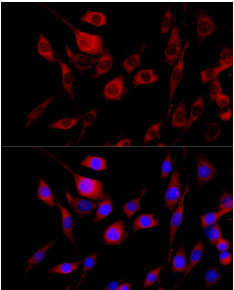
Images continued:



Immunofluorescence analysis of HeLa cells using Anti-FGFR2 Antibody (A87870) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of NIH/3T3 cells using Anti-FGFR2 Antibody (A87870) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of PC-12 cells using Anti-FGFR2 Antibody (A87870) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).