

# FGF-16 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP03205

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human FGF16.

AA range:141-190

Mol wt 23759

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name FGF-16 Antibody

Synonyms FGF16; Fibroblast growth factor 16; FGF-16

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

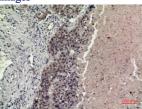
FGF16 encodes a member of a family of proteins that are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This gene is expressed in cardiac cells and is required for proper heart development. Mutation in this gene was also observed in individuals with metacarpal 4-5 fusion.

#### Recommended Dilution

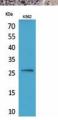
WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

## Images



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100



Western Blot analysis of K562 cells using FGF-16 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

### Storage

-20°C for one year

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