

## Anti-FGF19 Antibody (1A6)

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Store at low temperature  
Store at -20°C  
Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Anti-FGF19 Antibody (1A6) represents a highly specialized monoclonal antibody specifically engineered to target the human fibroblast growth factor 19 with exceptional binding affinity. It effectively facilitates the measurable neutralization of FGF19-mediated signaling across various preclinical experimental models to evaluate the blockade of the FGFR4/beta-Klotho complex during strictly monitored laboratory observation periods and functional cell signaling assays to ensure high experimental sensitivity in molecular oncology.
Targets(IC50)	Others
In vitro	In human hepatocellular carcinoma cell lines (e.g., Hep3B), Anti-FGF19 Antibody (1A6) blocked FGF19-induced FGFR4 autophosphorylation and suppressed colony formation [1].
In vivo	In human hepatocellular carcinoma xenograft models and FGF19 transgenic mice, systemic administration of Anti-FGF19 Antibody (1A6) significantly inhibited tumor growth [1].

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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