

# FGF2 antibody [3D9]

## Cat. No. GTX84502

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Monkey

References (1) Package 100 μΙ

## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50
Not tested in other applications	

**Calculated MW** 31 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 10-155 of human bFGF (NP_001997) produced in E.coli.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



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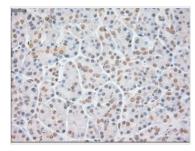


Note

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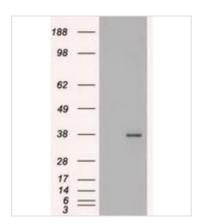
#### DATA IMAGES



#### GTX84502 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX84502 FGF2 antibody [3D9].

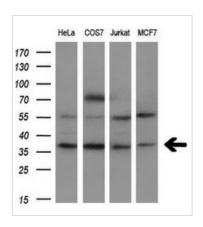
Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX84502 WB Image

WB analysis of HEK293T cells transfected with FGF2 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84502 FGF2 antibody [3D9].

Loading: 5 ug per lane



#### GTX84502 WB Image

WB analysis of various cell lines using GTX84502 FGF2 antibody [3D9].

Loading: 10 ug per lane

Dilution: 1:200



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