

Fgfr3 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14841c**Specification**

Fgfr3 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	P22607 , Q61851
Other Accession	Q61851
Reactivity	Human, Mouse
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	468-495

Fgfr3 Antibody (Center) - Additional Information**Other Names**

Fibroblast growth factor receptor 3, FGFR-3, Heparin-binding growth factor receptor, CD333, Fgfr3, Mfr3, Sam3

Target/Specificity

This Fgfr3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 468-495 amino acids from the Central region of mouse Fgfr3.

Dilution

WB~~1:1000
IHC-P~~1:10~50
E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

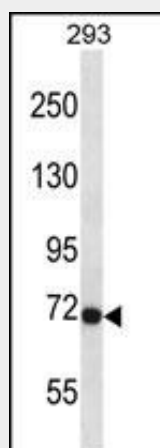
Fgfr3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Fgfr3 Antibody (Center) - Protein Information**Fgfr3 Antibody (Center) - Protocols**

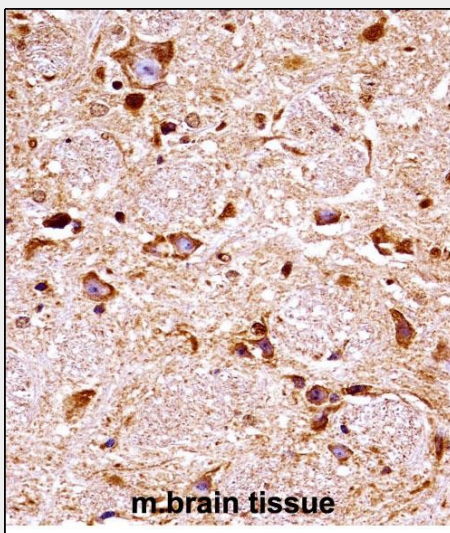
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Fgfr3 Antibody (Center) - Images



Fgfr3 Antibody (Center) (Cat. #AP14841c) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the Fgfr3 antibody detected the Fgfr3 protein (arrow).



Fgfr3 Antibody (Center) (Cat. #AP14841c) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Fgfr3 Antibody (Center) (Cat. #AP14841c) for immunohistochemistry. Clinical relevance has not been evaluated.

Fgfr3 Antibody (Center) - Background

Receptor for acidic and basic fibroblast growth factors. Preferentially binds FGF1.

Fgfr3 Antibody (Center) - Citations

- [EGFR mutation promotes chemoresistance by activating Akt signaling in bladder cancer cells.](#)