

Datasheet for ABIN609599
anti-FGF2 antibody (N-Term)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FGF2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Peptide mapping near the N-terminal of human FGF2, identical to the related rat and mouse sequence.
Isotype:	IgG
Specificity:	Recognizes human FGF2.
Purification:	Immunoaffinity purified

Target Details

Target:	FGF2
Alternative Name:	FGF2 / BFGF (FGF2 Products)

Target Details

Background:	Name/Gene ID: FGF2
	Family: HBGF
	Synonyms: FGF2, Basic fibroblast growth factor, FGFB, Fibroblast growth factor 2, FGF-2, Prostatropin, BFGF, HBGF-2
Gene ID:	2247
UniProt:	P09038
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , C21-Steroid Hormone Metabolic Process , Inositol Metabolic Process , Glycosaminoglycan Metabolic Process , Protein targeting to Nucleus , S100 Proteins

Application Details

Application Notes:	Approved: IHC, IHC-P (1 - 2 µg/mL), IP, WB (1 - 2 µg/mL)
	Usage: Suitable for use in Western Blot, Immunoprecipitation, and Immunohistochemistry. Western Blot:1-2 µg/mL. Immunohistochemistry (paraffin):1-2 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from 5 mg BSA, 0.9 mg sodium chloride, 0.2 mg sodium phosphate, 0.05 mg Thimerosal, 0.05 mg sodium azide
Preservative:	Thimerosal (Merthiolate), Sodium azide
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C

Handling

Storage Comment: Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.