

#### Datasheet for ABIN2601950

# anti-FGF2 antibody (Biotin)



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Quantity:	50 μg
Target:	FGF2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FGF2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

#### **Product Details**

Immunogen:	Full recombinant protein derived from human bFGF.
Specificity:	The anti-human bFGF antibody reacts with recombinant protein and cell lysate at various concentrations. Its cross reactivity with mouse, rat and other species is not tested.
Purification:	Protein A/G purified

#### **Target Details**

Target:	FGF2
Alternative Name:	FGF2 / Basic FGF (FGF2 Products)
Background:	Name/Gene ID: FGF2 Family: HBGF
	Synonyms: FGF2, Basic fibroblast growth factor, FGFB, Fibroblast growth factor 2, FGF-2,

### **Target Details**

	Prostatropin, BFGF, HBGF-2
Gene ID:	2247
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: ELISA (1:10000), WB (1:500 - 1:1000)
	Usage: The applications listed have been tested for the unconjugated form of this product.  Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

# Handling

Format:	Lyophilized
Reconstitution:	Sterile buffer.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, no preservatives added
Preservative:	Without preservative
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.