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FGF6 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21588c

Product Information

Application	WB, E
Primary Accession	P10767
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB53061
Calculated MW	22905

Additional Information

Gene ID	2251
Other Names	Fibroblast growth factor 6, FGF-6, Heparin secretory-transforming protein 2, HST-2, HSTF-2, Heparin-binding growth factor 6, HBGF-6, FGF6, HST2, HSTF2
Target/Specificity	This FGF6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 102-134 amino acids from the Central region of human FGF6.
Dilution	WB~~1:2000 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	FGF6 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FGF6
Synonyms	HST2, HSTF2
Function	Plays an important role in the regulation of cell proliferation, cell differentiation, angiogenesis and myogenesis, and is required for normal

muscle regeneration.

Cellular Location Secreted, extracellular space.

Tissue Location Leukemia cell lines with platelet/ megakaryocytic differentiation potential

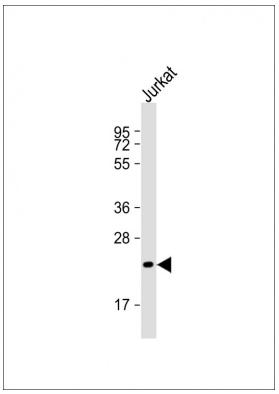
Background

Plays an important role in the regulation of cell proliferation, cell differentiation, angiogenesis and myogenesis, and is required for normal muscle regeneration.

References

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Iida S.,et al.Oncogene 7:303-309(1992).
Marics I.,et al.Oncogene 4:335-340(1989).
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Images



Anti-FGF6 Antibody (Center)at 1:2000 dilution + Jurkat whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 23 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.