

**FGF6 Antibody (Center)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP21588c****Specification**

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**FGF6 Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P10767</a>
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	22905

**FGF6 Antibody (Center) - 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

**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.

**FGF6 Antibody (Center) - 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.

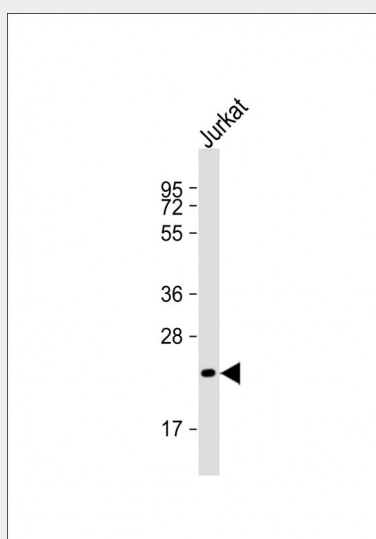
**Tissue Location**

Leukemia cell lines with platelet/ megakaryocytic differentiation potential

**FGF6 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](#)

**FGF6 Antibody (Center) - 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.

**FGF6 Antibody (Center) - Background**

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

**FGF6 Antibody (Center) - References**

Coulier F., et al. *Oncogene* 6:1437-1444(1991).  
Iida S., et al. *Oncogene* 7:303-309(1992).  
Marics I., et al. *Oncogene* 4:335-340(1989).

Ornitz D.M.,et al.J. Biol. Chem. 271:15292-15297(1996).  
Turner N.,et al.Nat. Rev. Cancer 10:116-129(2010).