Leader in Biomolecular Solutions for Life Science

# FLII Rabbit pAb

Catalog No.: A15273



### **Basic Information**

### **Observed MW**

160kDa

### **Calculated MW**

145kDa

### Category

Polyclonal Antibody

### **Applications**

WB,IHC-P,ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

# **Background**

This gene encodes a protein with a gelsolin-like actin binding domain and an N-terminal leucine-rich repeat-protein protein interaction domain. The protein is similar to a Drosophila protein involved in early embryogenesis and the structural organization of indirect flight muscle. The gene is located within the Smith-Magenis syndrome region on chromosome 17.

# **Recommended Dilutions**

**WB** 1:200 - 1:2000

IHC-P 1:50 - 1:200

# **Immunogen Information**

**Gene ID**2314

Swiss Prot
Q13045

### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 400-660 of human FLII (NP\_002009.1).

# **Synonyms**

FLI; FLIL; Fli1; FLII

# **Contact**

www.abclonal.com

### **Product Information**

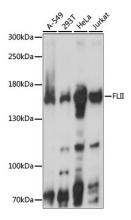
SourceIsotypePurificationRabbitIgGAffinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# **Validation Data**



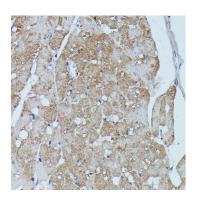
Western blot analysis of various lysates using FLII Rabbit pAb (A15273) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

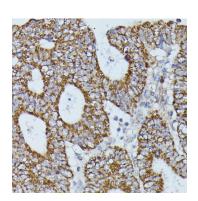
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

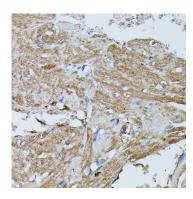
Exposure time: 5S.



Immunohistochemistry analysis of FLII in paraffin-embedded rat heart using FLII Rabbit pAb (A15273) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of FLII in paraffin-embedded human colon carcinoma using FLII Rabbit pAb (A15273) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of FLII in paraffin-embedded mouse heart using FLII Rabbit pAb (A15273) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.