

**FLII / FLI Antibody (aa90-140)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS15278****Specification**

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**FLII / FLI Antibody (aa90-140) - Product Information**

Application	IHC
Primary Accession	<a href="#">Q13045</a>
Reactivity	Human, Mouse, Rat, Monkey, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	145kDa KDa

**FLII / FLI Antibody (aa90-140) - Additional Information****Gene ID** 2314**Other Names**

Protein flightless-1 homolog, FLII, FLIL

**Target/Specificity**

Human FLII

**Reconstitution & Storage**

Store at 4°C, stable for 6 months. For long term storage, aliquot and store at -20°C.

**Precautions**

FLII / FLI Antibody (aa90-140) is for research use only and not for use in diagnostic or therapeutic procedures.

**FLII / FLI Antibody (aa90-140) - Protein Information****Name** FLII**Synonyms** FLIL**Function**

May play a role as coactivator in transcriptional activation by hormone-activated nuclear receptors (NR) and acts in cooperation with NCOA2 and CARM1. Involved in estrogen hormone signaling. Involved in early embryonic development (By similarity). May play a role in regulation of cytoskeletal rearrangements involved in cytokinesis and cell migration, by inhibiting Rac1-dependent paxillin phosphorylation.

**Cellular Location**

Nucleus. Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cell junction, focal adhesion Note=Colocalizes to actin-rich structures in blastocysts and, together with HRAS, RHOA and CDC42, in migrating fibroblasts. Localizes to centrosomes (By similarity).

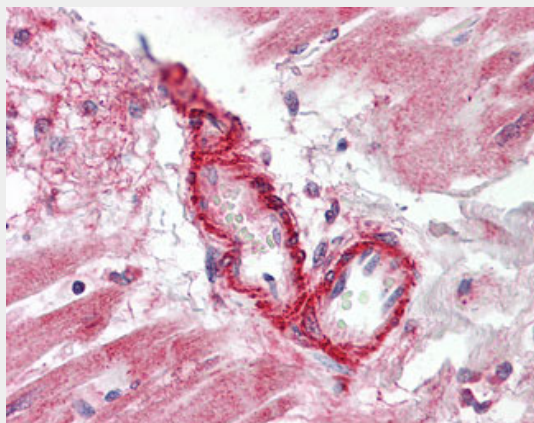
**Tissue Location**

Strongest expression in skeletal muscle with high expression also in the heart and lung.

**FLII / FLI Antibody (aa90-140) - 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](#)

**FLII / FLI Antibody (aa90-140) - Images**

Anti-FLII / FLI antibody IHC of human heart.

**FLII / FLI Antibody (aa90-140) - Background**

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**FLII / FLI Antibody (aa90-140) - References**

Campbell H.D., et al. Genomics 42:46-54(1997).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Zody M.C., et al. Nature 440:1045-1049(2006).  
Gevaert K., et al. Nat. Biotechnol. 21:566-569(2003).  
Campbell H.D., et al. Proc. Natl. Acad. Sci. U.S.A. 90:11386-11390(1993).