

# FLI1 Polyclonal antibody

Catalog Number: 11347-1-AP

Featured Product

5 Publications

## Basic Information

**Catalog Number:**

11347-1-AP

**Size:**

533 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG1899

**GenBank Accession Number:**

BC010115

**GeneID (NCBI):**

2313

**UNIPROT ID:**

Q01543

**Full Name:**

Friend leukemia virus integration 1

**Calculated MW:**

452 aa, 51 kDa

**Observed MW:**

51 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Cited Applications:**

WB, IHC

**Species Specificity:**

human, mouse

**Cited Species:**

human, mouse

**Positive Controls:**

WB : HL-60 cells, mouse thymus tissue, human brain tissue, Jurkat cells, MOLT-4 cells, Ramos cells

## Background Information

Friend leukemia virus integration1 (FLI1) that is also termed EWSR2 encodes a sequence-specific transcriptional activator involved in Ewing's sarcoma (EWS), a malignant small, round, blue cell tumour. It is a rare disease in which cancer cells are found in the bone or in soft tissue. The most common areas in which it occurs are the pelvis, the femur, the humerus, the ribs and clavicle. EWS occurs most frequently in teenagers and young adults. FLI1 protein may act as an aberrant transcription factor, but exact mechanisms of oncogenesis remains unknown.

## Notable Publications

Author	Pubmed ID	Journal	Application
Huiling Wang	29138848	Mol Med Rep	WB
Pengfei Li	35038582	Mol Ther	WB
Fengxue Geng	28286742	Front Cell Infect Microbiol	WB

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

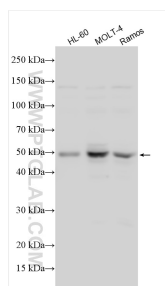
For technical support and original validation data for this product please contact:

T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11347-1-AP (FLI1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.