

A5644

Leader in Biomolecular Solutions for Life Science



FLI1 Rabbit pAb

Catalog No.: A5644 **2 Publications**

Basic Information

Observed MW

51kDa

Calculated MW

51kDa

Category

Polyclonal Antibody

Applications

WB,IP,ELISA

Cross-Reactivity

Human,Mouse

Background

This gene encodes a transcription factor containing an ETS DNA-binding domain. The gene can undergo a t(11;22)(q24;q12) translocation with the Ewing sarcoma gene on chromosome 22, which results in a fusion gene that is present in the majority of Ewing sarcoma cases. An acute lymphoblastic leukemia-associated t(4;11)(q21;q23) translocation involving this gene has also been identified. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:1000

IP 0.5µg-4µg antibody for
200µg-400µg extracts
of whole cells

ELISA Recommended starting
concentration is 1
µg/mL. Please optimize
the concentration
based on your specific
assay requirements.

Immunogen Information

Gene ID

2313

Swiss Prot

Q01543

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

EWSR2; FLI-1; SIC-1; BDPLT21; FLI1

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

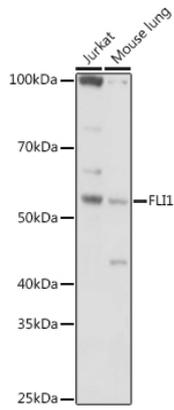
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

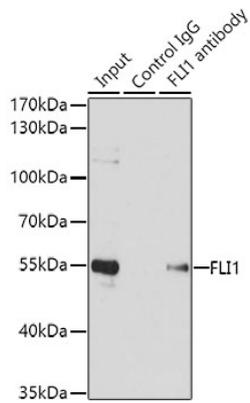
Contact

 www.abclonal.com

Validation Data



Western blot analysis of various lysates using (A5644) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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: 30s.



Immunoprecipitation analysis of 200 µg extracts of Jurkat cells using 1 µg FLI1 antibody (A5644). Western blot was performed from the immunoprecipitate using FLI1 antibody (A5644) at a dilution of 1:1000.