

## Product datasheet

info@arigobio.com

# ARG58025 anti-FLI1 antibody [FLVI1-1]

Package: 50 μg Store at: -20°C

#### **Summary**

Product Description Mouse Monoclonal antibody [FLVI1-1] recognizes FLI1

Tested Reactivity Hu
Tested Application WB

Host Mouse

Clonality Monoclonal
Clone FLVI1-1

Isotype IgG

Target Name FLI1

Species Human

Immunogen Partial recombinant protein corresponding to aa. 107-216 of Human FLI1.

Conjugation Un-conjugated

Alternate Names SIC-1; Friend leukemia integration 1 transcription factor; Proto-oncogene Fli-1; EWSR2; Transcription

factor ERGB

#### **Application Instructions**

Application table	Application	Dilution
	WB	1 - 2 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

Purification Purification with Protein G.

Buffer PBS (pH 7.4), 0.05% Sodium azide and 0.1 mg/ml BSA.

Preservative 0.05% Sodium azide

Stabilizer 0.1 mg/ml BSA

Concentration 0.2 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol FLI1

Gene Full Name Fli-1 proto-oncogene, ETS transcription factor

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

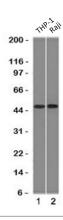
splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]

Function Sequence-specific transcriptional activator. Recognizes the DNA sequence 5'-C[CA]GGAAGT-3'.

[UniProt]

Calculated Mw 51 kDa

### **Images**



#### ARG58025 anti-FLI1 antibody [FLVI1-1] WB image

Western blot: 1) THP-1 and 2) Raji cell lysates stained with ARG58025 anti-FLI1 antibody [FLVI1-1].