

Fli1 (B2)

Type	Size	Catalog number
unconjugated	100µg	101101

Antigen:	Fli1 (Synonyms ERGB, SIC-1, EWSR2)
Immunogen:	Full length Fli1 recombinant protein
Host/Isotype:	Mouse IgG1, κ
Reactivity:	Human, Mouse, Rat
Purity:	>90% pure tested via polyacrylamide gel electrophoresis (PAGE)
Formulation:	PBS, pH7.2, 0.09%NaN ₃
Storage:	Store at 2-8°C for 12 months
Applications:	IHC/ICC, WB, IP, ChIP

Application Information

It is strongly suggested that the antibody reactivity be empirically titrated by the end user for optimal performance in the application of interest.

- WB: 1:100 - 1:500
- IP: 1:100 - 1:500
- ELISA: assay dependent

Antigen Information

Fli1 belongs to the ETS transcription factor family and is expressed in megakaryocytes, macrophages, B cells and embryonic endothelial cells. It is a transcriptional activator that regulates the genes for Tie-2, GpIIb, MPL and TGF-beta RII. Human Fli1 is 452 amino acids (aa) in length with a predicted MW of 51KDa. The clone B2 was raised against a full length Fli1 recombinant protein. This antibody was shown to be able to recognize epitopes located within amino acids 30-243 of the Fli1 protein. B2 clone also cross-reacts with the ERG protein, another member of the ETS gene family.

References

1. Zhang XK, et al, J Biochem. 2005,137(3), 297-302.
2. Zhang XK, et al, Hybridoma. 1995, 14(6), 563-9.
3. Melissa et al, Neoplasia, 2014, 16, 801.
4. Truong AH, et al, Oncogene, 2000, 19(55), 6482-9.

Terms and Conditions

This product is for research use only (RUO) and not intended for diagnostic testing.