

Anti-FLI1 Antibody [FLI1/3183] - BSA and Azide free (A251733)

Specifications:

Name: Anti-FLI1 Antibody [FLI1/3183] - BSA and Azide free

Description: Mouse monoclonal [FLI1/3183] antibody to FLI1.

Specificity: This antibody recognizes a protein of 51kDa, which is identified as FLI1. This protein, a

member of the ETS family of DNA binding transcription factors, is involved in cellular proliferation and tumorigenesis. Ets-1 is the prototype member of a family of genes identified on the basis of homology to the v-Ets oncogene isolated from the E26 erythroblastosis virus. Members of the Ets gene family share a highly conserved

carboxy-terminal domain containing a sequence related to the SV40 large T antigen nuclear localization signal sequence. Approximately 90% of Ewings Sarcomas. High sensitivity and specificity of Fli-1 equals to or exceeds that of the established vascular markers like CD31,

CD34, and Factor VIII.

Applications: ELISA

Reactivity: Human

Immunogen: Recombinant fragment, around amino acids 107-261, of human FLI1 protein with

hexa-histidine tag.

Host: Mouse

Clonality: Monoclonal

Clone ID: FLI1/3183

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A chromatography.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation with BSA and Sodium

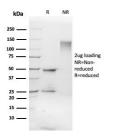
Azide - Anti-FLI1 Antibody [FLI1/3183] (A248551).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



SDS-PAGE analysis of Anti-FLI1 Antibody [FLI1/3183] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Analysis of protein array containing more than 19,000 full-length human proteins using Anti-FLI1 Antibody [FLI1/3183]. Z-Score and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProtTM array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProtTM are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target; a MAb is considered to be specific to its intended target, if the MAb has an S-score of at least 2.5. For example, if a MAb binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that MAb to protein X is equal to 29.