

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **FLI1 RABBIT PAB**

Cat.#: S211210

Product Name: Anti-FLI1 Rabbit Polyclonal Antibody

Synonyms: EWSR2; SIC-1; BDPLT21

UNIPROT ID: Q01543 (Gene Accession - BC001670)

**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]

Immunogen: Fusion protein of human FLI1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 100-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

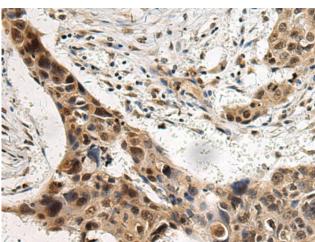
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

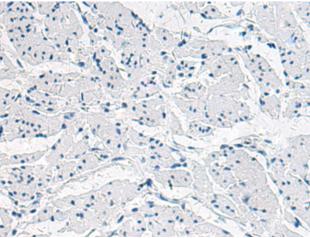
glycerol

**Research Areas:** Epigenetics and Nuclear Signaling, Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 211210(FLI1 Antibody) at a dilution of 1/120(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 211210(Anti-FLI1 Antibody) at dilution 1/120.