

Anti-FLI1 Antibody

Catalog # AP51209

Product Information

Application	WB, IHC
Primary Accession	Q01543
Reactivity	Human, Mouse, Rat, Chicken, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50982

Additional Information

Gene ID	2313
Other Names	Friend leukemia integration 1 transcription factor; Proto-oncogene Fli-1; Transcription factor ERGB
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FLI1. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

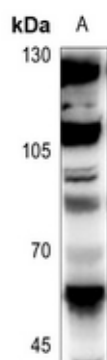
Protein Information

Name	FLI1
Function	Sequence-specific transcriptional activator (PubMed: 24100448 , PubMed: 26316623 , PubMed: 28255014). Recognizes the DNA sequence 5'-C[CA]GGAAGT-3'.
Cellular Location	Nucleus.

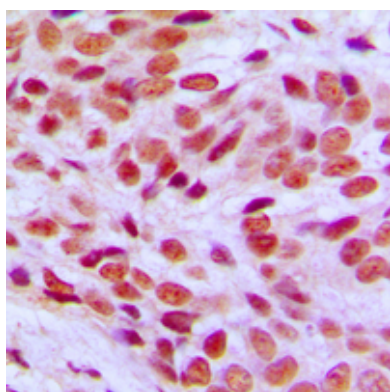
References

Delattre O.,et al.Nature 359:162-165(1992).
Watson D.K.,et al.Cell Growth Differ. 3:705-713(1992).
Watson D.,et al.Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases.
Prasad D.D.,et al.Cancer Res. 52:5833-5837(1992).
Hromas R.,et al.Biochim. Biophys. Acta 1172:155-158(1993).

Images



Western blot analysis of FLI1 expression in THP1 (A) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 51 kD)



Immunohistochemical analysis of FLI1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.