

Recombinant Anti-TEL Rabbit mAb

Catalog # AP95287

Product Information

Application	WB, FC, IF/IC
Primary Accession	P41212
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	53000

Additional Information

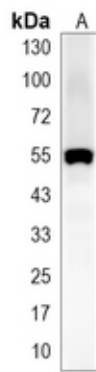
Gene ID	2120
Other Names	TEL; TEL1; Transcription factor ETV6; ETS translocation variant 6; ETS-related protein Tel1; Tel
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human TEL protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) FC~~1:10~50 IF/IC~~N/A
Format	Liquid in PBS, pH 7.3, 50% glycerol, 0.05% BSA, and 0.05% Proclin300.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

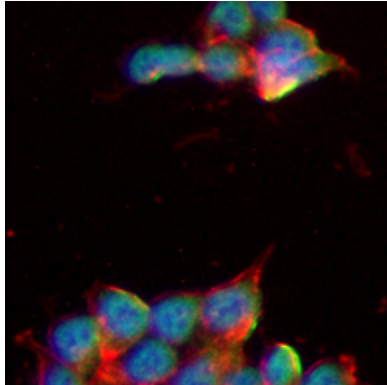
Name	ETV6
Synonyms	TEL, TEL1
Function	Transcriptional repressor; binds to the DNA sequence 5'- CCGGAAGT-3'. Plays a role in hematopoiesis and malignant transformation.
Cellular Location	Nucleus.
Tissue Location	Ubiquitous.

Images

Western blot analysis of TEL expression in A431 (A) whole cell lysates. (Predicted band size: 53 kD; Observed band



size: 53 kD)



Immunofluorescent analysis of TEL staining in A431 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

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