

ETV6 Polyclonal antibody

Catalog Number: **13182-1-AP**

Basic Information

Catalog Number:

13182-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3852

GenBank Accession Number:

BC043399

GeneID (NCBI):

2120

UNIPROT ID:

P41212

Full Name:

ets variant 6

Calculated MW:

452 aa, 53 kDa

Observed MW:

57-65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : A431 cells, HeLa cells, Jurkat cells, Raji cells

Background Information

ETV6, the E26 transformation-specific (ETS) family transcription repressor and tumor suppressor variant 6 gene, resides on chromosome 12p13, encodes a 57 kDa ETS family transcription factor with 3 highly conserved functional domains (PMID: 32841218). ETV6 is a well-studied hematopoietic transcription factor reported to play a key functional role in hematopoiesis, megakaryopoiesis, cell growth, and differentiation.

Storage

Storage:

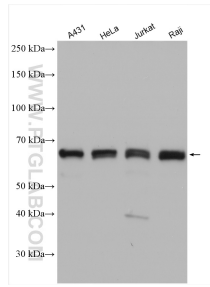
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13182-1-AP (ETV6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.