

For Research Use Only

ELF5 Polyclonal antibody

Catalog Number: 13107-1-AP



Basic Information

Catalog Number:

13107-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3762

GenBank Accession Number:

BC029743

GeneID (NCBI):

2001

UNIPROT ID:

Q9UKW6

Full Name:

E74-like factor 5 (ets domain transcription factor)

Calculated MW:

255 aa, 30 kDa

Observed MW:

31 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : T-47D cells,

Background Information

ELF5 is an epithelium-specific ETS family transcription factor. In addition to its role in regulating the later stages of terminal differentiation of keratinocytes, it appears to regulate a number of epithelium-specific genes found in tissues containing glandular epithelium such as salivary gland and prostate. It has very low affinity to DNA due to its negative regulatory domain at the amino terminus.

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

*** 20ul sizes contain 0.1% BSA

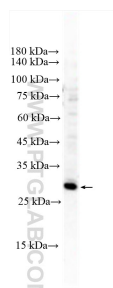
For technical support and original validation data for this product please contact:

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Selected Validation Data



T-47D cells were subjected to SDS PAGE followed by western blot with 13107-1-AP (ELF5 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.