

Net Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP05893

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human Elk3. AA range:323-372

Mol wt 44240

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application IF, ELISA

Concentration 1 mg/ml

Full name Net Antibody

Synonyms ELK3; NET; SAP2; ETS domain-containing protein Elk-3; ETS-related protein ERP; ETS-related protein

NET; Serum response factor accessory protein 2; SAP-2; SRF accessory protein 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

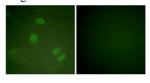
ELK3 encodes a member of the ETS-domain transcription factor family and the ternary complex factor (TCF) subfamily. Proteins in this subfamily regulate transcription when recruited by serum response factor to bind to serum response elements. ELK3, ETS transcription factor is activated by signal-induced phosphorylation; studies in rodents suggest that it is a transcriptional inhibitor in the absence of Ras, but activates transcription when Ras is present. Alternate splicing results in multiple transcript variants.

Recommended Dilution

IF: 1: 200 - 1: 1000 ELISA: 1: 20000

Not yet tested in other applications.

Images



Immunofluorescence analysis of HeLa cells, using Elk3 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year