

Net rabbit pAb

Cat No.:ES5102

For research use only

Overview

Product Name	Net rabbit pAb	
Host species	Rabbit	
Applications	IF;ELISA	
Species Cross-Reactivity	Human;Mouse	
Recommended dilutions	Immunofluorescence: 1/200 - 1/1000. ELISA:	
	1/20000. Not yet tested in other applications.	
Immunogen	The antiserum was produced against synthesized	
<u> </u>	peptide derived from human Elk3. AA	
	range:323-372	
Specificity	Net Polyclonal Antibody detects endogenous levels	
	of Net protein.	
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and	
	0.02% sodium azide.	
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.	
Protein Name	ETS domain-containing protein Elk-3	
Gene Name	ELK3	
Cellular localization	Nucleus.	
Purification	The antibody was affinity-purified from rabbit	
	antiserum by affinity-chromatography using	
	epitope-specific immunogen.	
Clonality	Polyclonal	
Concentration	1 mg/ml	
Observed band		
Human Gene ID	2004	
Human Swiss-Prot Number	P41970	
Alternative Names	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	
Background	This gene 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	



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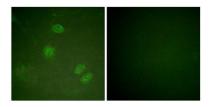
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response factor to bind to serum response elements. This protein is activated by signal-induced phosphorylation; studies in rodents suggest that it is a transcriptional inhibitor in the absence of Ras, but activates transcription when Ras is present. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jan 2015],

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





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