

# Product Datasheet

## Elk-1 [p Ser383] Antibody - Azide Free NB500-137-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NB500-137-0.1ml**

Elk-1 [p Ser383] Antibody - Azide Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
<b>Target Molecular Weight</b>	46 kDa

**Product Description**

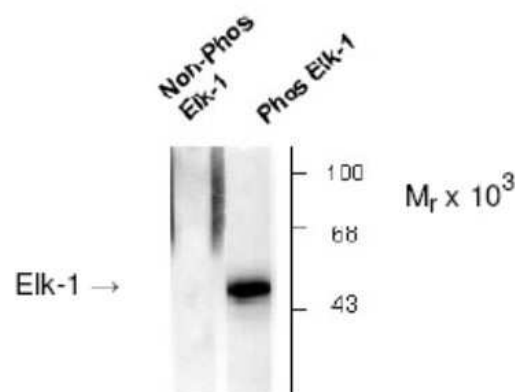
<b>Host</b>	Rabbit
<b>Gene ID</b>	2002
<b>Gene Symbol</b>	ELK1
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Specific for ~46 kDa Elk-1 phosphorylated at Ser383. Immunolabeling is blocked by the phosphopeptide used as antigen but not by the corresponding dephosphopeptide.
<b>Immunogen</b>	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser383 conjugated to KLH. Accession # P19419

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:1000

**Images**

Western Blot: ELK1 [p Ser383] Antibody [NB500-137] - Recombinant Elk-1 showing specific immunolabeling of the ~46k Elk-1 phosphorylated at Ser383 (Phos). The immunolabeling is absent in dephospho-Elk-1 (Non-Phos).





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### **Products Related to NB500-137-0.1ml**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002002-Q01-10ug	Recombinant Human Elk-1 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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