

Anti-Elk-1 (Ser383) Antibody



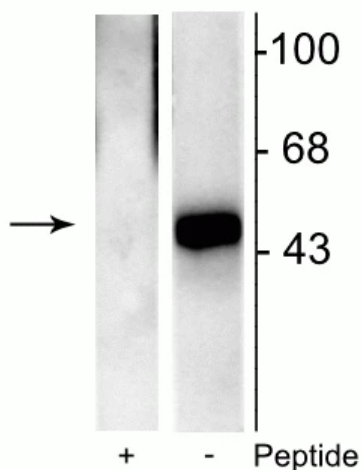
Pooled Serum

Product Details

Available Variants	100 μ L (SKU:p155-383) 25 μ L (SKU:p155-383t)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	ELK1
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μ g per ml BSA and 50% glycerol.
Production Notes	Prepared from rabbit serum by affinity purification via sequential chromatography on phospho- and dephosphopeptide affinity columns.
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Mouse, Rat
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser383 of human Elk-1, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for ~46 kDa Elk-1 phosphorylated at Ser383. Immunolabeling is blocked by the phosphopeptide used as antigen but not by the corresponding dephosphopeptide.
Molecular Weight	46 kDa
Quality Control	Western blots performed on each lot.

Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
Antibody Registry ID	AB_2492085
UniProt ID	<u>P19419</u>
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Expected Reactivity	Canine, Human, Non-Human Primate, Zebrafish
Post Translational Modification Type	Phosphorylated
Post Translational Modification Residue	Ser383
NCBI Gene ID	2002

Product Images



Western blot of recombinant Elk-1 showing specific immunolabeling of the ~46 kDa Elk-1 phosphorylated at Ser383 in the right lane (-). Phosphospecificity is shown in the left lane (+) where immunolabeling is blocked by preadsorption of the phosphopeptide used as the antigen, but not by the corresponding non-phosphopeptide (not shown).

Product Page URL: www.antibodiesinc.com/products/anti-elk-1-ser383-antibody-p155-383

