

Anti-Mnk2a Antibody



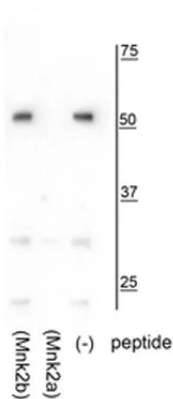
Pooled Serum

Product Details

Available Variants	100 µL (SKU:1180-Mnk2a) 25 µL (SKU:1180-Mnk2at)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	MKNK2
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum by affinity purification via chromatography on peptide immunogen column.
Applications	ELISA, WB
Dilution Ranges	WB: 1:500
Species Reactivity	Human
Immunogen	Synthetic peptide from the C-terminal region, specific to the human Mnk2a isoform. The sequence of the antigen has no homology with Mnk1 or Mnk2b.
Specificity	Specific for endogenous levels of the ~52 kDa Mnk2a protein. Immunolabeling is blocked by preadsorption with the Mnk2a peptide used as antigen, but not by Mnk2b peptide.
Molecular Weight	47 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_2631038
UniProt ID	<u>Q9HBH9</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	Non-Human Primate
NCBI Gene ID	2872

Product Images



Western blot of HeLa lysate showing specific immunolabeling of the ~52 kDa Mnk2a isoform in the third lane (-). Specificity is shown in the second lane (Mnk2a) where immunolabeling is blocked by preadsorption of the Mnk2a peptide used as the antigen, but not by the Mnk2b peptide in the first lane.

Product Page URL: www.antibodiesinc.com/products/anti-mnk2a-antibody-1180-mnk2a

