

DESCRIPTION

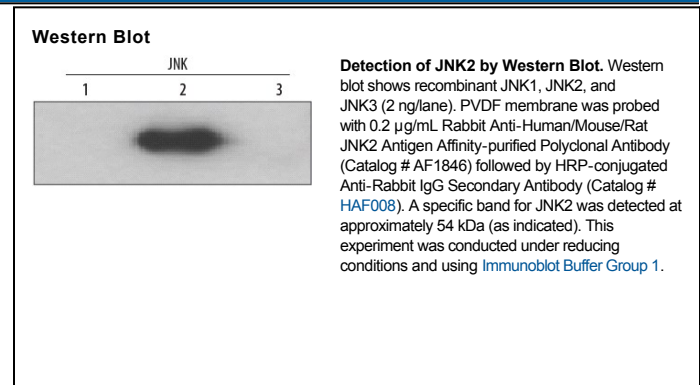
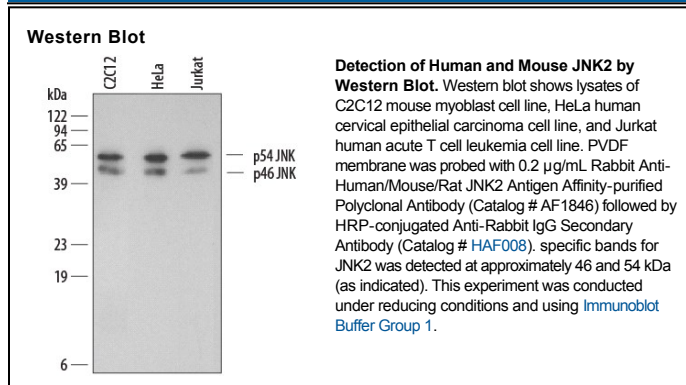
Species Reactivity	Human/Mouse/Rat
Specificity	Detects human, mouse, and rat JNK2 in Western blots. Recognizes p54 JNK (isoforms 1 and/or 4, both 424 aa) and p46 JNK (isoforms 2 and/or 3, both 382 aa) in Western blots. Because the peptide immunogen corresponds to a region of JNK2 with low homology to other JNKs, the antibody does not detect recombinant JNK1 or JNK3.
Source	Polyclonal Rabbit IgG
Purification	Antigen Affinity-purified
Immunogen	Human, Mouse, and Rat JNK2 synthetic peptide PGIKFEELFPDWIFPSESERD
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. See Certificate of Analysis for details. *Small pack size (-SP) is supplied as a 0.2 µm filtered solution in PBS.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the *Technical Information* section on our website.

	Recommended Concentration	Sample
Western Blot	0.2 µg/mL	See Below

DATA



PREPARATION AND STORAGE

Reconstitution	Reconstitute at 0.2 mg/mL in sterile PBS.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below. *Small pack size (-SP) is shipped with polar packs. Upon receipt, store it immediately at -20 to -70 °C
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. <ul style="list-style-type: none"> ● 12 months from date of receipt, -20 to -70 °C as supplied. ● 1 month, 2 to 8 °C under sterile conditions after reconstitution. ● 6 months, -20 to -70 °C under sterile conditions after reconstitution.