

JNK2 Rabbit pAb Catalog NO.: EA342 For research use only.

Overview

Product name JNK2 Rabbit polyclonal antibody

Source Rabbit

Applications WB, IHC

Species reactivity Human, Mouse, Rat

Recommended dilutions WesternBlot:1/500-1000

Immunohistochemistry:1/100-200

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

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

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 46,54kDa

GenelD (Human) 5601

Human Swiss-Prot No. P45984

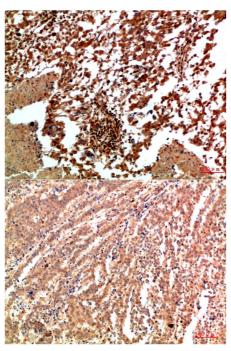
Cellular localization Cytoplasm, Nucleus

Alternative Names c Jun kinase 2, JNK55, JNK2A, JNK2B, SAPK

Background There are three SAPK/JNK genes each of which undergoes alternative

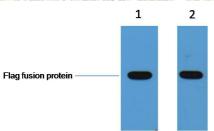
splicing, resulting in numerous isoforms. SAPK/JNK, when active as a dimer, can translocate to the nucleus and regulate transcription through its

effects on c-Jun, ATF-2, and other transcription factors.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JNK2 (EA342) Rabbit pAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JNK2 (EA342) Rabbit pAb diluted at 1:200.



Western blot analysis of 1) Hela Cell Lysate, 2)PC12 Cell Lysate, 3) C2C12 Cell Lysate using JNK2 (EA342) Rabbit pAb diluted at 1:1000.