

## JNK2 Rabbit Polyclonal Antibody(F182)

Catalog TDY689C TDY689F

Tel: 010-80117836

Quantity 50 $\mu$ L 100 $\mu$ L

Web: [www.tdybio.com](http://www.tdybio.com)

Entrez-Gene ID:5601 , Swiss-Prot Acc.P45984

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H,R,M	~46,54KD	IgG

**Storage Buffer & Condition:** Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

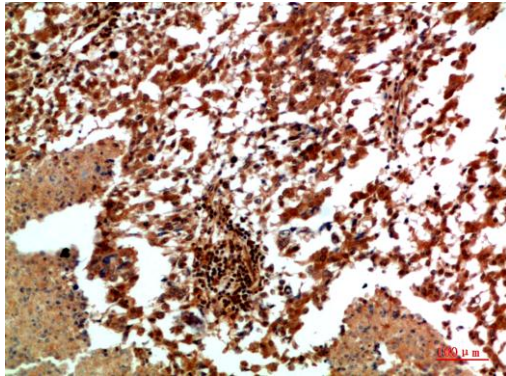
**Recommended dilutions:** WB: 1:500-1,000 IHC: 1:100-200

**Optimal dilutions should be determined by the end user.**

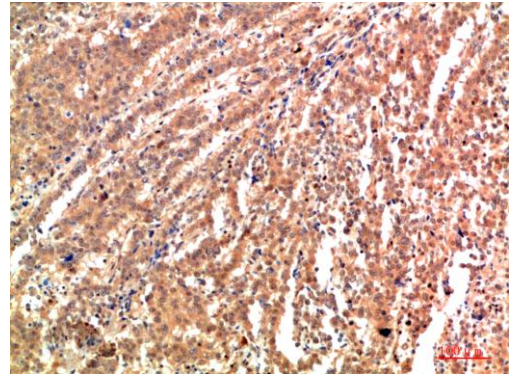
**Specificity:** The Antibody can detects endogenous JNK2 proteins.

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

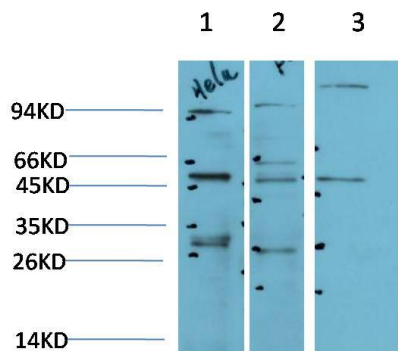
**Background:** There are three SAPK/JNK genes each of which undergoes alternative splicing, resulting in numerous isoforms. SAPK/JNK, when active as a dimer, can translocate to the nucleus and regulate transcription through its effects on c-Jun, ATF-2, and other transcription factors.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JNK2 (TDY689) Rabbit pAb diluted at 1:200



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Western blot analysis of 1) HeLa Cell Lysate, 2) PC12 Cell Lysate, 3) C2C12 Cell Lysate using JNK2 (TDY689) Rabbit pAb diluted at 1:1000.

**Applications:** WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chromatin Immunoprecipitation  
**Reactivity:** H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish