



## **JNK2 Mouse Monoclonal Antibody(4D2)**

Catalog TDY1066C TDY1066F Tel: 010-80117836

Web: www.tdybio.com

Quantity 50µL 100µL Entrez-Gene ID:5601, Swiss-Prot Acc.P45984

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H,R,M	~46,54KD	laG1

**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.

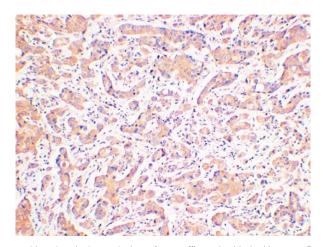
Recommended dilutions: IHC: 1:100-200

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 Breast CarcinomaTissue using JNK2 (TDY1066) Mouse Monoclonal antibody diluted at 1:200.