

# Product Datasheet

## JNK1/2/3 Antibody NBP1-19872

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-19872**

## JNK1/2/3 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.9% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2)
Target Molecular Weight	46 kDa

Product Description	
Host	Rabbit
Gene ID	5599
Gene Symbol	MAPK8
Species	Human, Mouse, Rat
Reactivity Notes	Cross reacts with Human, Mouse and Rat.
Specificity/Sensitivity	JNK1/2/3 (T178) detects endogenous levels of JNK1/2/3 protein.
Immunogen	Synthetic peptide, corresponding to amino acids 150-200 of Human JNK1.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	Western blot (WB) analyzes of JNK1/2/3 (T178) pAb in extracts from PC12 cells. Immunohistochemistry (IHC) analyzes of JNK1/2/3 (T178) pAb in paraffin-embedded human colon carcinoma tissue.

**Publications**

Tian J, Guo X, Liu XM et al. Extracellular HSP60 induces inflammation through activating and up-regulating TLRs in cardiomyocytes. Cardiovasc Res. 2013-06-01 [PMID: 23447644] (WB, Rat)





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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