

## JNK2 Mouse Monoclonal Antibody(4D2)

Catalog No.: RA10316

### Basic Information

#### Information

Reactivity	H,M,R
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	~46,54KD

#### Applications

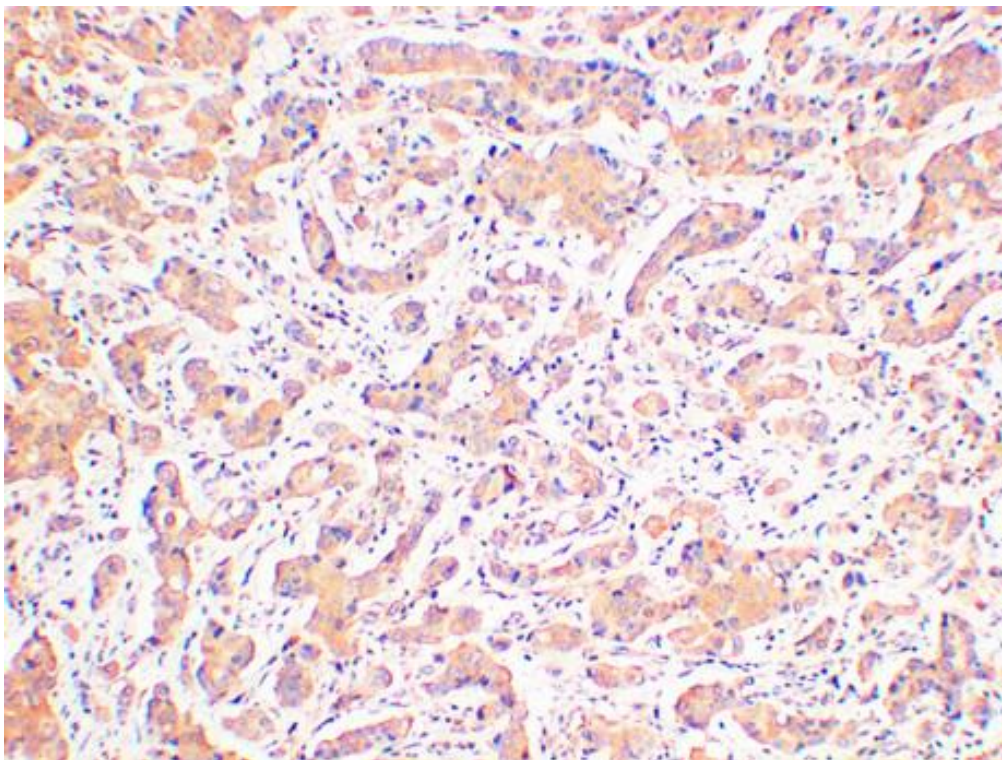
#### Recommended Dilution

IHC	1:100-200
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#### Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

## Experimental Data



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using JNK2 Mouse Monoclonal antibody diluted at 1:200.

## 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.