



# ELK Biotechnology

JNK3 Rabbit pAb

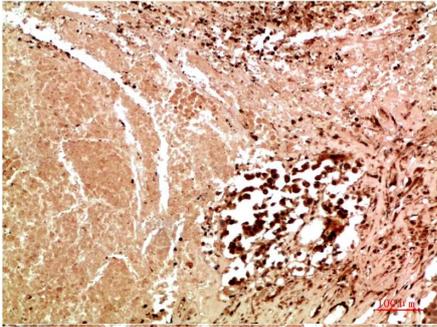
Catalog NO.: EA343

For research use only.

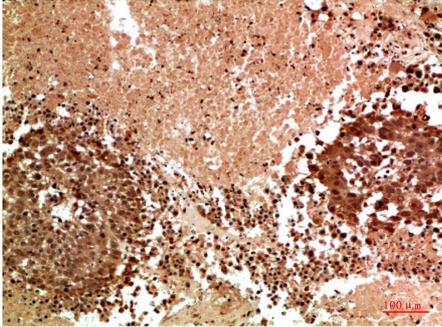
## Overview

---

Product name	JNK3 Rabbit polyclonal antibody
Source	Rabbit
Applications	IHC
Species reactivity	Human, Mouse, Rat
Recommended dilutions	Immunohistochemistry:1/100-200 <b>NOTE: Optimal dilutions should be determined by the end user.</b>
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	<b>54kDa</b>
GeneID (Human)	5602
Human Swiss-Prot No.	P53779
Cellular localization	Cytoplasm
Alternative Names	c Jun kinase 3, MAPK10, SAPK1b
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 JNK3 (EA343) Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using JNK3 (EA343) Rabbit pAb diluted at 1:200.