



JunB (phospho-Thr102/Thr104) rabbit pAb

Catalog No	YP-Ab-01455
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC
Gene Name	JUNB
Immunogen	Synthesized phosho peptide around human JunB (Thr102 and Thr104)
Specificity	This antibody detects endogenous levels of Human JunB (phospho-Thr102 or Thr104)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Activator protein 1;AP 1;AP1;Jun B;Jun B proto oncogene;Jun B protooncogene; Junb;JunB proto oncogene;JunB protoncogene 9;JunB protooncogene; JUNB_HUMAN;Transcription factor jun B;Transcription factor jun-B; Transcription factor junB;JunB (Thr102/Thr104)
Observed Band	36kD
Calculated Molecular Weight	36kD
Cell Pathway	Nucleus.
Tissue Specificity	Adipose tissue,Epithelium,Pancreas,Placenta,Prostat
Function	function:Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[CG]TCA-3', induction:By growth factors.,similarity:Belongs to the bZIP family., similarity:Belongs to the bZIP family. Jun subfamily.,similarity:Contains 1 bZIP domain.,subunit:Binds DNA as an homodimer or as an heterodimer with another member of the jun/fos family.,
Background	



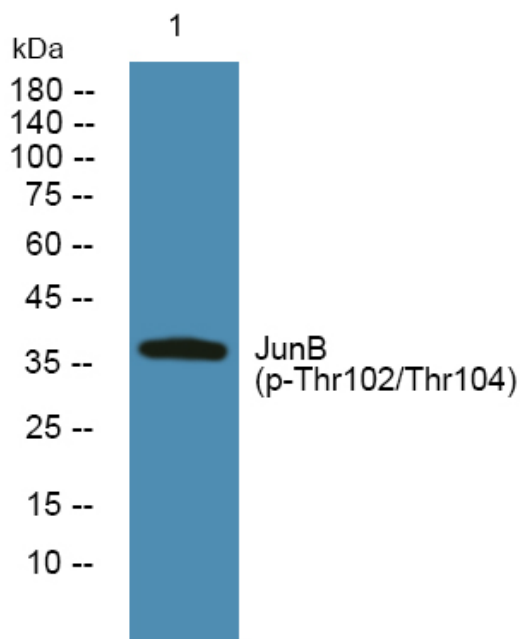
matters needing attention

Avoid repeated freezing and thawing!

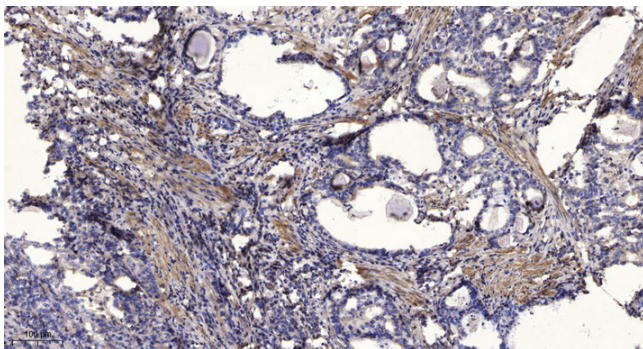
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).