

c-Jun(Ab-243) Antibody

Catalog No: #21025

Package Size: #21025-1 50ul #21025-2 100ul

Description

Product Name	c-Jun(Ab-243) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total c-Jun protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa.241~245 (P-L-S-P-I) derived from Human c-Jun.
Target Name	c-Jun
Other Names	AH119; AP1; Jun A; c-Jun; p39
Accession No.	Swiss-Prot: P05412NCBI Protein: NP_002219.1
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

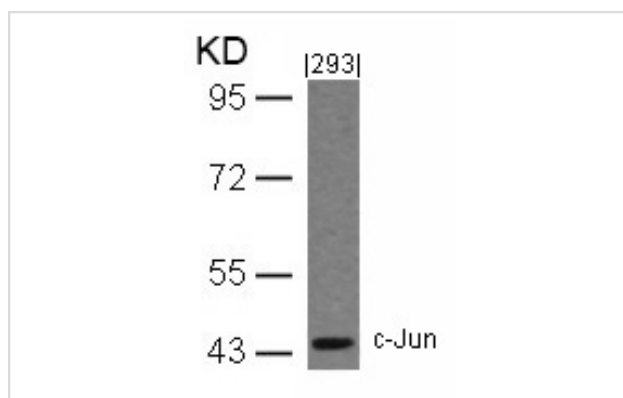
Application Details

Predicted MW: 43kd

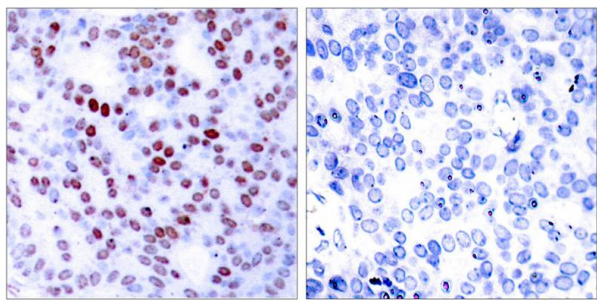
Western blotting: 1:500~1:1000

Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from 293 cells using c-Jun(Ab-243) Antibody #21025.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using c-Jun(Ab-243) Antibody #21025(left) or the same antibody preincubated with blocking peptide(right).

Background

Transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3'.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.