

c-Jun/JunD(Phospho-Ser73+Ser100) Rabbit mAb

Catalog No: #14284

Package Size: #14284-1 50ul #14284-2 100ul

Description

Product Name	c-Jun/JunD(Phospho-Ser73+Ser100) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR1627
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, ICC/IF, IHC
Species Reactivity	Human Mouse
Specificity	Phospho-c-Jun (S73)+JunD (S100) Antibody detects endogenous levels of total Phospho-c-Jun (S73)+JunD (S100)
Immunogen Description	A synthesized peptide derived from human Phospho-c-Jun (S73)+JunD (S100)
Conjugates	Unconjugated
Other Names	JunD; c-Jun;
Accession No.	Uniprot:P05412,P17535
Calculated MW	Predicted band size: 36 kDa
SDS-PAGE MW	38-40 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4ℳ C short term. Store at -20ℳ C long term. Avoid freeze / thaw cycle.

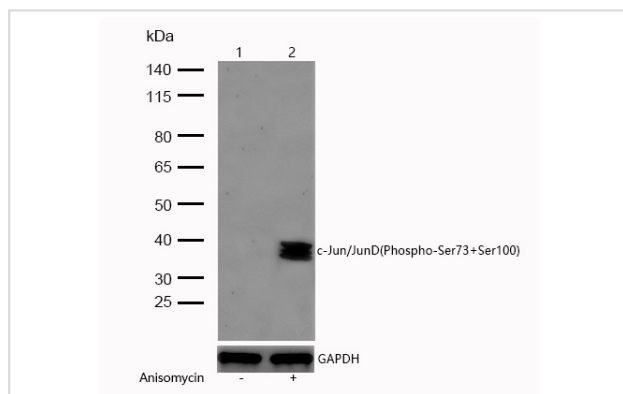
Application Details

WB: 1:500-1:2000

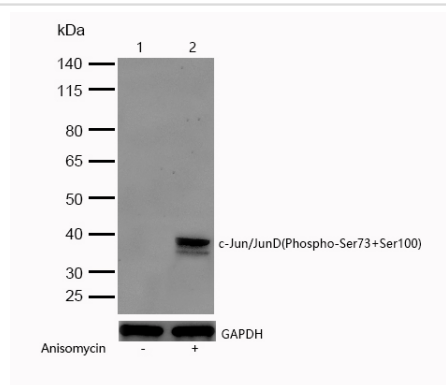
ICC/IF: 1:50-1:200

IHC: 1:50-1:200

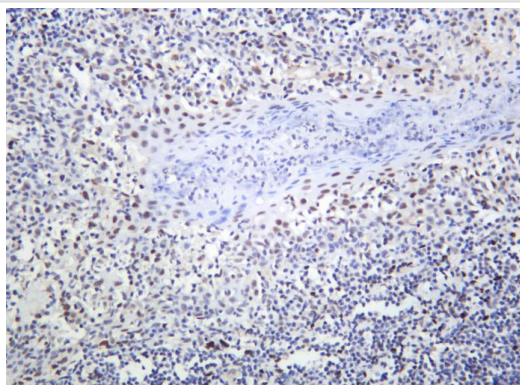
Images



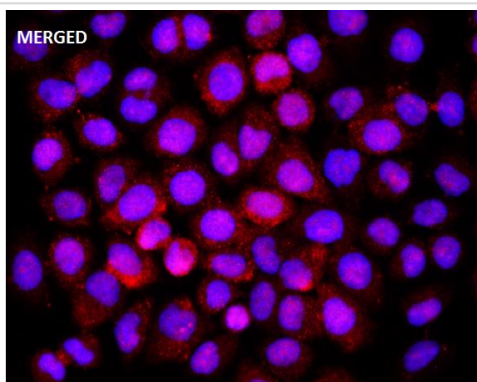
All lanes : c-Jun/JunD(Phospho-Ser73+Ser100) Rabbit mAb at 1/1k dilution
Lane 1 : HeLa cell lysate
Lane 2 : HeLa treated with 5ug/mL Anisomycin for 30 minutes cell lysate
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 36 kDa
Observed band size: 38-40 kDa
Exposure time: 4 seconds



All lanes : c-Jun/JunD(Phospho-Ser73+Ser100) at 1/1k dilution
 Lane 1 : NIH/3T3 cell lysate
 Lane 2 : NIH/3T3 treated with 25ug/mL Anisomycin for 30 minutes cell lysate
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 36 kDa Observed band size: 38-40 kDa
 Exposure time: 5 seconds



Formalin-fixed, paraffin-embedded human tonsil tissue stained for c-Jun/JunD(Phospho-Ser73/Ser100) using 14284 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence
 c-Jun/JunD(Phospho-Ser73/Ser100) antibody (14284)
 ICC/IF staining of c-Jun/JunD(Phospho-Ser73/Ser100) in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.
 Samples were incubated with 14284 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500.
 Nuclei were counterstained with DAPI.

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