

## c-Jun (Phospho-Thr91) Conjugated Antibody

Catalog No: #C14214



Package Size: #C14214-AF350 100ul #C14214-AF405 100ul #C14214-AF488 100ul  
 #C14214-AF555 100ul #C14214-AF594 100ul #C14214-AF647 100ul  
 #C14214-AF680 100ul #C14214-AF750 100ul #C14214-Biotin 100ul

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## Description

Product Name	c-Jun (Phospho-Thr91) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	Phospho-c-Jun (T91) Antibody detects endogenous levels of Phospho-c-Jun (T91)
Immunogen Description	A synthesized peptide derived from human c-Jun
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	JUN; p39; V-jun avian sarcoma virus 17 oncogene homolog; Proto-oncogene c-Jun; AP1; Activator protein 1; Transcription factor AP-1;
Accession No.	Uniprot:P05412
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	43kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250  
 AF405 conjugated: most applications: 1: 50 - 1: 250  
 AF488 conjugated: most applications: 1: 50 - 1: 250  
 AF555 conjugated: most applications: 1: 50 - 1: 250  
 AF594 conjugated: most applications: 1: 50 - 1: 250  
 AF647 conjugated: most applications: 1: 50 - 1: 250  
 AF680 conjugated: most applications: 1: 50 - 1: 250  
 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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## Product Description

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c-Jun is a member of the Jun family containing c-Jun, JunB, and JunD, and is a component of the transcription factor activator protein-1 (AP-1). AP-1 regulated genes exert diverse biological functions including cell proliferation, differentiation, and apoptosis, as well as transformation, invasion and metastasis, depending on cell type and context.

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Note: This product is for in vitro research use only