

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 |
| Uniprot | P05412 |
| 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

Product Description

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.

Note: This product is for in vitro research use only