

c-Jun/JunD(Phospho-Ser73+Ser100) Conjugated Antibody

Catalog No: #C14284

Orders: order@signalwayantibody.com
 Package Size: #C14284-AF350 100ul #C14284-AF405 100ul #C14284-AF488 100ul #C14284-AF555 100ul #C14284-AF594 100ul

 Support: tech@signalwayantibody.com

#C14284-AF647 100ul #C14284-AF680 100ul #C14284-AF750 100ul #C14284-Biotin 100ul #C14284-Conjugated 50ul

Description

| | |
|-----------------------|---|
| Product Name | c-Jun/JunD(Phospho-Ser73+Ser100) Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB, IF |
| 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 | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | JunD; c-Jun; |
| Accession No. | Uniprot:P05412,P17535 |
| Calculated MW | 38,42,45kDa |
| Storage | Store at 4°C in dark for 6 months |

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3' (PubMed:10995748, PubMed:22083952). Promotes activity of NR5A1 when phosphorylated by HIPK3 leading to increased steroidogenic gene expression upon cAMP signaling pathway stimulation (PubMed:17210646). Involved in activated KRAS-mediated transcriptional activation of USP28 in colorectal cancer (CRC) cells (PubMed:24623306). Binds to the USP28 promoter in colorectal cancer (CRC) cells (PubMed:24623306).

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