

Smad3 (Phospho-Ser423/Ser425) Conjugated Antibody

Catalog No: #C14138

Orders: order@signalwayantibody.com
 Package Size: #C14138-AF350 100ul #C14138-AF405 100ul #C14138-AF488 100ul #C14138-AF555 100ul #C14138-AF594 100ul

 Support: support@signalwayantibody.com

#C14138-AF647 100ul #C14138-AF680 100ul #C14138-AF750 100ul #C14138-Biotin 100ul #C14138-Conjugated 50ul

Description

Product Name	Smad3 (Phospho-Ser423/Ser425) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse
Specificity	Phospho-Smad3 (S423 + S425) Antibody detects endogenous levels of total Phospho-Smad3 (S423 + S425)
Immunogen Description	A synthesized peptide derived from human Phospho-Smad3 (S423 + S425)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	JV15-2, MAD-3, MADH3, Mad3, Mothers against DPP homolog 3, Mothers against decapentaplegic homolog 3, SMAD 3, Smad 3
Accession No.	Uniprot:P84022
Calculated MW	55kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Receptor-regulated SMAD (R-SMAD) that is an intracellular signal transducer and transcriptional modulator activated by TGF-beta (transforming growth factor) and activin type 1 receptor kinases. Binds the TRE element in the promoter region of many genes that are regulated by TGF-beta and, on formation of the SMAD3/SMAD4 complex, activates transcription.

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