Product Datasheet

Smad2 (Phospho-Ser250) Conjugated Antibody

Catalog No: #C14211



Package Size: #C14211-AF350 100ul #C14211-AF405 100ul #C14211-AF488 100ul #C14211-AF555 100ul #C14211-AF555 100ul #C14211-AF555 100ul #C14211-AF555 100ul #C14211-Biotin 100ul #C14211-Biotin 100ul #C14211-Conjugated 50ul

| Description | |
|-----------------------|---------------------------------------------------------------------------------------------|
| Product Name | Smad2 (Phospho-Ser250) Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB, IF, FC |
| Species Reactivity | Human Mouse Rat |
| Specificity | Phospho-Smad2 (S250) Antibody detects endogenous levels of Phospho-Smad2 (S250) |
| Immunogen Description | A synthesized peptide derived from human Smad2 |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | JV18-1, MADH2, MADR2, Mad-related protein 2, Mothers against DPP homolog 2, Mothers against |
| | decapentaplegic homolog 2, Smad 2; |
| Accession No. | Uniprot:Q15796 |
| Calculated MW | 58kDa |
| Storage | Store at 4°C in dark for 6 months |

Application Details

WB: 1:50-1:200 IF:1:50-1:200 FC: 1:50-1:200

Product Description

The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene 'mothers against decapentaplegic' (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways.

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