

## SMAD2 (phospho Ser465) Polyclonal Antibody

|                        |                                                                                                                                                                                                  |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.            | 4016155                                                                                                                                                                                          |
| Size                   | 50ug / 100ug                                                                                                                                                                                     |
| Product Category       | Primary Antibody                                                                                                                                                                                 |
| Immunogen              | Synthesized phospho-peptide around the phosphorylation site of human Smad2 (phospho Ser465)                                                                                                      |
| Clonality              | Polyclonal                                                                                                                                                                                       |
| Host                   | Rabbit                                                                                                                                                                                           |
| Reactivity             | Human; Mouse; Rat                                                                                                                                                                                |
| Application            | WB; IHC-p; ELISA                                                                                                                                                                                 |
| Recommended Dilutions  | WB 1:500-2000; IHC 1:50-200; ELISA 1:5000                                                                                                                                                        |
| Purification           | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen                                                                                              |
| Storage Buffer         | PBS with 0.02% sodium azide and 50% glycerol, pH 7.4                                                                                                                                             |
| Format & Concentration | Liquid; 1mg/ml                                                                                                                                                                                   |
| Mol. Weight            | 53 kDa                                                                                                                                                                                           |
| Synonyms               | SMAD2; MADH2; MADR2; Mothers against decapentaplegic homolog 2; MAD homolog 2; Mothers against DPP homolog 2; JV18-1; Mad-related protein 2; hMAD-2; SMAD family member 2; SMAD 2; Smad2; hSMAD2 |
| Storage/Stability      | -20°C/1 year                                                                                                                                                                                     |

Shipping

Gel Packs

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