

## SEK1/MKK4 (phospho-Ser257/Thr261) polyclonal antibody

|                       |                                                                                                                                                                                                                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.           | 4013166                                                                                                                                                                                                                                                                                                           |
| Size                  | 50uL / 100uL                                                                                                                                                                                                                                                                                                      |
| Product Category      | Primary Antibody                                                                                                                                                                                                                                                                                                  |
| Immunogen             | Synthesized phosho peptide around human SEK1 (Ser257 and Thr261)                                                                                                                                                                                                                                                  |
| Host                  | Rabbit                                                                                                                                                                                                                                                                                                            |
| Isotype               | IgG                                                                                                                                                                                                                                                                                                               |
| Clonality             | Polyclonal                                                                                                                                                                                                                                                                                                        |
| Reactivity            | Human; Mouse; Rat                                                                                                                                                                                                                                                                                                 |
| Application           | WB; ELISA; IHC                                                                                                                                                                                                                                                                                                    |
| Recommended Dilutions | WB 1:500-2000; IHC-p 1:50-300; ELISA 2000-20000                                                                                                                                                                                                                                                                   |
| Concentration         | 1mg/mL                                                                                                                                                                                                                                                                                                            |
| Mol. Weight           | 44kD                                                                                                                                                                                                                                                                                                              |
| Gene ID               | 6416                                                                                                                                                                                                                                                                                                              |
| UniProt ID            | P45985                                                                                                                                                                                                                                                                                                            |
| Synonyms              | Dual specificity mitogen-activated protein kinase kinase 4 (MAP kinase kinase 4) (MAPKK 4) (EC 2.7.12.2) (JNK-activating kinase 1) (MAPK/ERK kinase 4) (MEK 4) (SAPK/ERK kinase 1) (SEK1) (Stress-activated protein kinase kinase 1) (SAPK kinase 1) (SAPKK-1) (SAPKK1) (c-Jun N-terminal kinase kinase 1) (JNKK) |
| Storage/Stability     | -20°C/1 year                                                                                                                                                                                                                                                                                                      |

