



# KIT Antibody

|                     |                                                                                                                                                                                                                                        |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code        | CSB-PA009649                                                                                                                                                                                                                           |
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                          |
| Uniprot No.         | P10721                                                                                                                                                                                                                                 |
| Immunogen           | Synthesized peptide derived from Human c-Kit around the non-phosphorylation site of Y721.                                                                                                                                              |
| Raised In           | Rabbit                                                                                                                                                                                                                                 |
| Species Reactivity  | Human, Mouse, Rat, Monkey                                                                                                                                                                                                              |
| Tested Applications | WB, IF, ELISA; WB:1:500-1:2000, IF:1:200-1:1000, ELISA:1:10000                                                                                                                                                                         |
| Form                | Liquid                                                                                                                                                                                                                                 |
| Conjugate           | Non-conjugated                                                                                                                                                                                                                         |
| Storage Buffer      | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                |
| Purification Method | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                  |
| Isotype             | IgG                                                                                                                                                                                                                                    |
| Alias               | KIT; SCFR; Mast/stem cell growth factor receptor Kit; SCFR; Piebald trait protein; PBT; Proto-oncogene c-Kit; Tyrosine-protein kinase Kit; p145 c-kit; v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog; CD antigen CD117 |
| Immunogen Species   | Homo sapiens (Human)                                                                                                                                                                                                                   |
| Target Names        | KIT                                                                                                                                                                                                                                    |