

|                          |                                                                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product name:</b>     | GLI3 Rabbit Monoclonal Antibody                                                                                                               |
| <b>Cat number:</b>       | MABN85613                                                                                                                                     |
| <b>Conjugate:</b>        | Unconjugated                                                                                                                                  |
| <b>Size:</b>             | 100µL                                                                                                                                         |
| <b>Clone:</b>            | Monoclonal                                                                                                                                    |
| <b>Concentration:</b>    | 1mg/ml                                                                                                                                        |
| <b>Host:</b>             | Rabbit                                                                                                                                        |
| <b>Isotype:</b>          | IgG                                                                                                                                           |
| <b>Immunogen:</b>        | Recombinant protein of Gli3                                                                                                                   |
| <b>Reactivity:</b>       | Human                                                                                                                                         |
| <b>Applications:</b>     | WB 1:500-1:1000, ICC 1:50-1:200                                                                                                               |
| <b>Molecular Weight:</b> | Calculated MW: 170 kDa; Observed MW: 200 kDa                                                                                                  |
| <b>Purification:</b>     | Affinity Purification                                                                                                                         |
| <b>Form:</b>             | Liquid                                                                                                                                        |
| <b>Buffer:</b>           | Purified antibody in TBS with 0.05% sodium azide, 0.05% BSA and 50% glycerol.                                                                 |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.                                                  |
| <b>Background:</b>       | Has a dual function as a transcriptional activator and a repressor of the sonic hedgehog (Shh) pathway, and plays a role in limb development. |