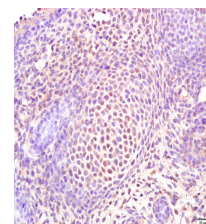


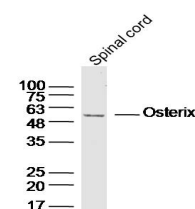
## Product Datasheet

### Osterix Polyclonal Antibody GRP353

|                            |                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Transcriptional activator essential for osteoblast differentiation. Binds to SP1 and EKLF consensus sequences and to other G/C-rich sequences (By similarity). |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                         |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                              |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                   |
| <b>Tested Applications</b> | IHC-P, WB                                                                                                                                                      |
| <b>Immunogen</b>           | KLH conjugated synthetic peptide derived from human Osterix (public_immunogen_range: 340-400/431)                                                              |
| <b>Form/Appearance</b>     | Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.                                                                              |
| <b>Concentration</b>       | 1ug/ul                                                                                                                                                         |
| <b>Storage</b>             | Store at -20°C for 12 months.                                                                                                                                  |
| <b>Note</b>                | For research use only.                                                                                                                                         |
| <b>Isotype</b>             | IgG                                                                                                                                                            |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                     |
| <b>Purity</b>              | Purified by Protein A.                                                                                                                                         |
| <b>Uniprot ID</b>          | <b>Q8TDD2</b>                                                                                                                                                  |
| <b>Entrez</b>              | <b>121340</b>                                                                                                                                                  |
| <b>Dilution Range</b>      | WB: 1:300-1000, IHC-P: 1:200-400                                                                                                                               |



WB of GRP353



IHC-P of GRP353