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## Product Datasheet

### **HOXB2 (Transcription Factor) Antibody, IgG2b, Clone: [PCRP-HOXB2-1F2], Mouse, Monoclonal NBT-3212-MSM2-P1**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | HOXB2 (Transcription Factor) Antibody, IgG2b, Clone: [PCRP-HOXB2-1F2], Mouse, Monoclonal                                                                                                                                                                      |
| Biozol Catalog Number      | NBT-3212-MSM2-P1                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 3212-MSM2-P1                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-3212-MSM2-P1-100                                                                                                                                                                                                                                          |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, FC, IF, IHC, WB                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment (aa114-220) of human HOXB2                                                                                                                                                                                                               |
| Product Description        | Hox genes play a fundamental role in the development of the vertebrate central nervous system, heart, axial skeleton, limbs, gut, urogenital tract and external genitalia. The homeobox gene HoxB1 is critical to hindbrain development and has phenotypic... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PCRP-HOXB2-1F2]                                                                                                                                                                                                                                              |
| Molecular Weight           | 37.9kDa                                                                                                                                                                                                                                                       |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                         |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">3212</a>                                                                                                                                                   |
| UniProt | <a href="#">P14652</a>                                                                                                                                                 |
| Form    | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |