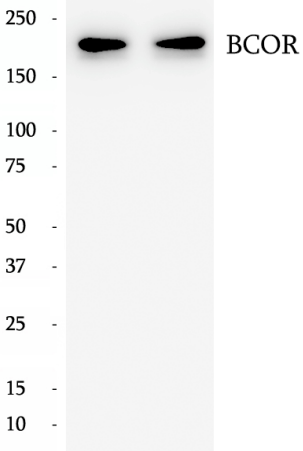


Certificate of Analysis

| | |
|----------------|--------------------|
| Catalog Number | BP60460 |
| Product Name | Anti-BCOR antibody |

Physical and Chemical Properties

| | |
|--|--|
| Molecular Weight | 186 kDa |
| GenBank | BC009675 |
| Uniprot | Q6W2J9 |
| Concentration | 890 µg/ml |
| Form | Liquid |
| Storage Instruction | 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA and 50% glycerol. Store at -20°C. Do Not Aliquot. |
| Chemical Structure OR Tested Image |  |

Product Information

| | |
|----------------------|--|
| Description | BCOR, a corepressor of BCL6, binds to transcriptional factors and specifically inhibits gene expression. BCOR plays a key role in the early embryonic development, mesenchymal stem cell function and hematopoiesis. BCOR can associate with HDACs, the polycomb group protein, polycomb group Ring finger protein1/nervous system polycomb1 (PCGF1/NSPC1), histone demethylase, F-box- and leucine-rich repeat protein10 (FBXL10). Via repression of TFAP2A acts as a negative regulator of osteo-dentogenic capacity in adult stem |
| Tested Applications | WB: 1:1000; IF: 1:100-1:300; IHC:1:50-1:200 |
| Species Reactivity | Human, Mouse, Rat |
| Host Species/Isotype | Rabbit/IgG |

Analytical Data

| | |
|-------------------|---|
| Quality Assurance | The biological and chemical parameters such as concentration, purity, application and specificity of the tested antibody comply with the above-mentioned criteria of the product. |
|-------------------|---|

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