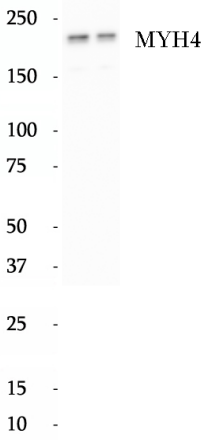


Certificate of Analysis

| | |
|----------------|--------------------|
| Catalog Number | BP62998 |
| Product Name | Anti-MYH4 antibody |

Physical and Chemical Properties

| | |
|--|---|
| Molecular Weight | 230 kDa |
| GenBank | NM_017533 |
| Uniprot | Q9Y623 |
| Concentration | 880 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 |  <p>250 - MYH4 150 - 100 - 75 - 50 - 37 - 25 - 15 - 10 -</p> |

Product Information

| | |
|----------------------|--|
| Description | Myosin is one of the most important skeletal muscle proteins. MYH4 functions muscle contraction. The antibody is specific to MYH4. |
| 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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