

# Product Datasheet

## Enolase 1 Antibody (JM63-53) NBP2-75481

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-75481**

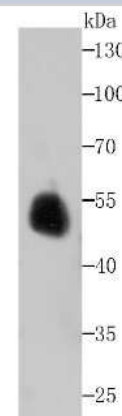
Enolase 1 Antibody (JM63-53)

| Product Information         |                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                            |
| Concentration               | 1 mg/ml                                                                                                                           |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                            |
| Clonality                   | Monoclonal                                                                                                                        |
| Clone                       | JM63-53                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                |
| Isotype                     | IgG                                                                                                                               |
| Purity                      | Protein A purified                                                                                                                |
| Buffer                      | TBS (pH7.4), 0.05% BSA, 40% Glycerol                                                                                              |
| Target Molecular Weight     | 47 kDa                                                                                                                            |
| Product Description         |                                                                                                                                   |
| Host                        | Rabbit                                                                                                                            |
| Gene Symbol                 | ENO1                                                                                                                              |
| Species                     | Human, Mouse, Rat, Zebrafish                                                                                                      |
| Immunogen                   | Synthetic peptide within Human Enolase 1 aa 1-50 / 434. (SwissProt: P06733 Human; SwissProt: P17182 Mouse; SwissProt: P04764 Rat) |
| Product Application Details |                                                                                                                                   |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                                        |
| Recommended Dilutions       | Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:10-1:50, Immunoprecipitation      |

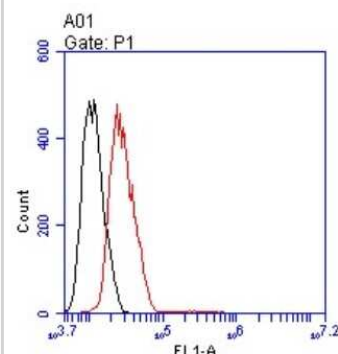


## Images

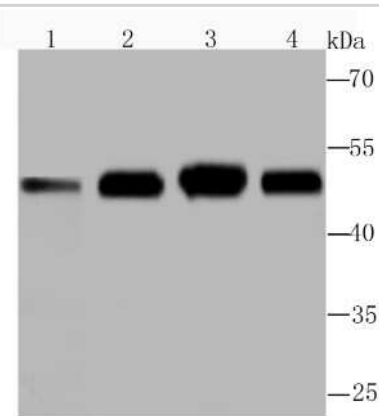
Western Blot: Enolase 1 Antibody (JM63-53) [NBP2-75481] - Western blot analysis of Enolase 1 on Zebrafish tissue lysates using anti-Enolase 1 antibody at 1/1,000 dilution.



Flow Cytometry: Enolase 1 Antibody (JM63-53) [NBP2-75481] - Analysis of MCF-7 cells with ENO1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).



Western Blot: Enolase 1 Antibody (JM63-53) [NBP2-75481] - Analysis of ENO1 on different lysates using anti-ENO1 antibody at 1/1,000 dilution. Positive control: Lane 1: Rat brain tissue Lane 2: NIH-3T3 Lane 3: Hela Lane 4: HepG2





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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