

# Product Datasheet

## tropomyosin-3 Antibody [HRP]

### NBP3-35359H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35359H**

tropomyosin-3 Antibody [HRP]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                                         |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Conjugate                   | HRP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene ID                     | 7170                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene Symbol                 | TPM3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-284 of human tropomyosin-3 (NP_689476.2).</p> <p>Sequence:<br/> MMEAIAKKKMQLKLDKENALDRAEQAEAEQKQAEERSKQLEDELAAMQKKLK<br/> GTEDELDKYSEALKDAQEKLELAEEKKAADAEAEVASLNRRIQLVEEELDRAQER<br/> LATALQKLEEAKEKAADESERGMKVIENTRALKDEEKMELQEIQLEAKHIAEEAD<br/> RKYEEVARKLVIIIEGDLERTEERAELAESKCELEELKNVTNNLKSLEAQAEKY<br/> SQKEDKYEEEEIKILTDKLKEAETRAEFAERSVAKLEKTIDDLEDELYAQKLKYKAI<br/> SEELDHALNDMTS</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                              |





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### **Products Related to NBP3-35359H**

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|                 |                                             |
|-----------------|---------------------------------------------|
| NBP2-24891H     | Rabbit IgG Isotype Control [HRP]            |
| NBP1-78867-50ug | Recombinant Human tropomyosin-3 His Protein |
| DBD00           | BDNF [HRP]                                  |
| NBL1-17220      | tropomyosin-3 Overexpression Lysate         |

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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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