

# Product Datasheet

## ACTR1A Antibody [DyLight 488]

### NBP3-38278G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38278G**

ACTR1A Antibody [DyLight 488]

| 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                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                   |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                  |
| Conjugate                   | DyLight 488                                                                                                                                                                                                                                                                                                                                          |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                               |
| Gene ID                     | 10121                                                                                                                                                                                                                                                                                                                                                |
| Gene Symbol                 | ACTR1A                                                                                                                                                                                                                                                                                                                                               |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                    |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 187-376 of human ACTR1A (NP_005727.1).<br><br>Sequence:<br>GRDVSRLRLYLRLKEGYDFHSSSEFEIVKAIKERACYLSINPQKDETLETEKAQY<br>YLPDGSSTIEIGPSRFRAPPELLFRPDLIGEESEGIHEVLVFAIQKSDMDLRRTLFSN<br>IVLSGGSTLFGKFGDRLLSEVKKLAPKDVKIRISAPQERLYSTWIGGSILASLDTF<br>KKMWVSKKEYEEDGARSIRKTF |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                    |
| 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 NBP3-38278G**

|                    |                                                 |
|--------------------|-------------------------------------------------|
| NBP2-24891G        | Rabbit IgG Isotype Control [DyLight 488]        |
| H00010121-P01-10ug | Recombinant Human ACTR1A GST (N-Term) Protein   |
| NBL1-07285         | ACTR1A Overexpression Lysate                    |
| H00008878-M01      | p62/SQSTM1 Antibody (2C11) - Azide and BSA Free |

### **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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