

# Product Datasheet

## EphA8 Antibody [HRP] AF454H

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF454H**

EphA8 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                      | Antigen Affinity-purified                                                                                                                                                                                                                                               |
| Buffer                      | PBS                                                                                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                                                                         |
| Host                        | Goat                                                                                                                                                                                                                                                                    |
| Gene ID                     | 2046                                                                                                                                                                                                                                                                    |
| Gene Symbol                 | EPHA8                                                                                                                                                                                                                                                                   |
| Species                     | Mouse                                                                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects recombinant mouse EphA8 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 5% cross-reactivity with recombinant rat EphA5, recombinant mouse (rm) EphA6, rmEphA7, rmEphA2, recombinant human EphA1, and rmEphA3 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse EphA8<br>Gly27 - Arg540<br>Accession # O09127                                                                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                                                                         |
| Applications                | Western Blot                                                                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                  |





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### **Products Related to AF454H**

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|               |                                   |
|---------------|-----------------------------------|
| AB-108-CH     | Goat IgG Isotype Control [HRP]    |
| NBP1-84893PEP | EphA8 Recombinant Protein Antigen |
| 374-EA-200    | Ephrin-A5                         |
| 6828-A8-050   | EphA8                             |

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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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