

# Product Datasheet

## SorCS1 Antibody [HRP] AF3457H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3457H**

SorCS1 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                     | 114815                                                                                                                                                                                                                                                 |
| Gene Symbol                 | SORCS1                                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human SorCS1 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant mouse SorCS1 is observed and less than 1% cross-reactivity with recombinant human (rh) SorCS2 and rhSorCS3 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human SorCS1 Ser111-Ser1099 (Ser231Gly)<br>Accession # Q8WY21.3                                                                                                                                        |
| Product Application Details |                                                                                                                                                                                                                                                        |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                 |





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### **Products Related to AF3457H**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP] |
| AB-108-CH     | Goat IgG Isotype Control [HRP]      |
| NBP1-86096PEP | SorCS1 Recombinant Protein Antigen  |
| 201-LB-005    | IL-1 beta/IL-1F2 [Unconjugated]     |

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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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