

# Product Datasheet

## AKR1C2 Antibody [HRP] NBP3-35145H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35145H**

AKR1C2 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                     | 1646                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Symbol                 | AKR1C2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-323 of human AKR1C2 (NP_995317.1).</p> <p>Sequence:<br/> MDSKYQCVKLNDGHFMPVLGFGTYAPAEVPKSKALEAVKLAIEAGFHHIDSAH<br/> VYNNEEQVGLAIRSKIADGSVKREDIFYTSKLWSNSHRPELVRPALERSLKNLQ<br/> LDYVDLYLIHFPVSVKPGEEVIPKDENGKILFDTVDLCATWEAMEKCKDAGLAK<br/> SIGVSNFNHRLLEMILNKPGLKYKPVCNQVECHPYFNQRKLLDFCKSKDIVLVA<br/> YSALGSHREEPWVDPNSPVLLEDPVLCALAKKHKRTPALIALRYQLQRGVVVL<br/> AKSYNEQRIRQNVQVFEFQLTSEEMKAIDGLNRNVRYLTLDIFAGPPNYPFSDE<br/> Y</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                                                       |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                  |





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### **Products Related to NBP3-35145H**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP2-24891H        | Rabbit IgG Isotype Control [HRP]              |
| H00001646-P01-10ug | Recombinant Human AKR1C2 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                      |
| H00001646-Q01-10ug | Recombinant Human AKR1C2 GST (N-Term) Protein |

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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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