

# Product Datasheet

## ARX Antibody (4A8) - Azide and BSA Free H00170302-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00170302-M08**

ARX Antibody (4A8) - Azide and BSA Free

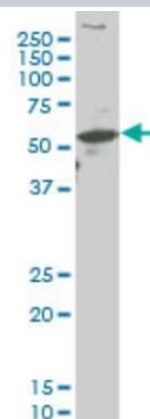
| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 mg                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 4A8                                                                                                              |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG2b Kappa                                                                                                      |
| Purity              | IgG purified                                                                                                     |
| Buffer              | In 1x PBS, pH 7.4                                                                                                |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 170302                                                                                                                                                                                                                                |
| Gene Symbol             | ARX                                                                                                                                                                                                                                   |
| Species                 | Human                                                                                                                                                                                                                                 |
| Reactivity Notes        | Human. Other species not tested.                                                                                                                                                                                                      |
| Specificity/Sensitivity | ARX (4A8)                                                                                                                                                                                                                             |
| Immunogen               | ARX (NP_620689, 159 a.a. ~ 264 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>LKISQAPQVSISRKSYRENGAPFVPPPPALDELGGPGGVTHPEERLGVAGGP<br>GSAPAAGGGTGTEDEEEELLEDEEDEDEEEELLEDEEEELLEDDARALLKEPR |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                    |

| Product Application Details |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA                                                                                              |
| Recommended Dilutions       | Western Blot 1:500, ELISA                                                                                        |
| Application Notes           | Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA. |

**Images**

Western Blot: ARX Antibody (4A8) [H00170302-M08] - Analysis of ARX expression in SJCRH30 (Cat # L027V1).



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**Products Related to H00170302-M08**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)    |
| NB100-690        | alpha Tubulin Antibody (DM1A) - 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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