

# Product Datasheet

## Mxi1 Antibody (1B10) - Azide and BSA Free H00004601-M11

Unit Size: 0.1 mg

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

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**H00004601-M11**

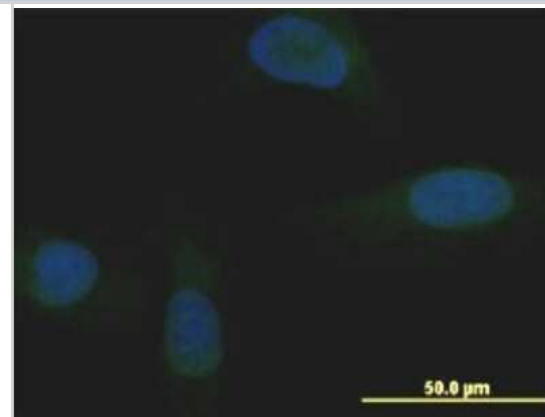
Mxi1 Antibody (1B10) - Azide and BSA Free

| 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                       | 1B10   |
| Preservative                | No Preservative  |
| Isotype                     | IgG2a Kappa  |
| Purity                      | IgG purified   |
| Buffer                      | In 1x PBS, pH 7.4  |
| Product Description         |  |
| Description                 | Quality control test: Antibody Reactive Against Recombinant Protein.   |
| Host                        | Mouse  |
| Gene ID                     | 4601   |
| Gene Symbol                 | MXI1   |
| Species                     | Human  |
| Specificity/Sensitivity     | MXI1 - MAX interactor 1 (1B10)   |
| Immunogen                   | MXI1 (AAH12907, 1 a.a. ~ 182 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MPSPRLQHSKPPRRLSRAQKHSSGSSNTSTANRRRAHLRLCLERLKVLIPLGPD<br>CTRHTTLGLLNKAKAHIKKLEEAERKSQHQLENLEREQRFKWRLEQLQGPPQE<br>MERIRMDSIGSTISSDRSDSEREEIEVDVESTEFSHGEVDNISTTSSISDIDDHSSL<br>PSIGSDEGYSSASVKLSFTS |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.   |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA   |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA   |
| Application Notes           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.   |

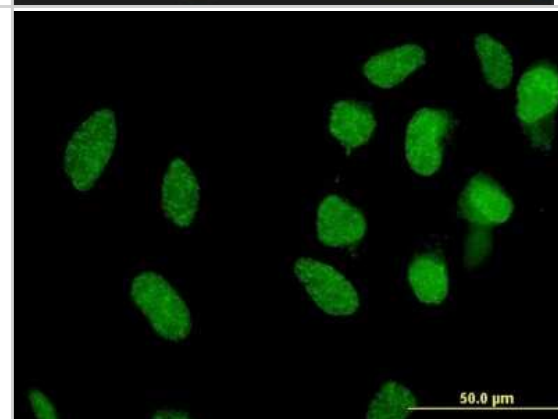


## Images

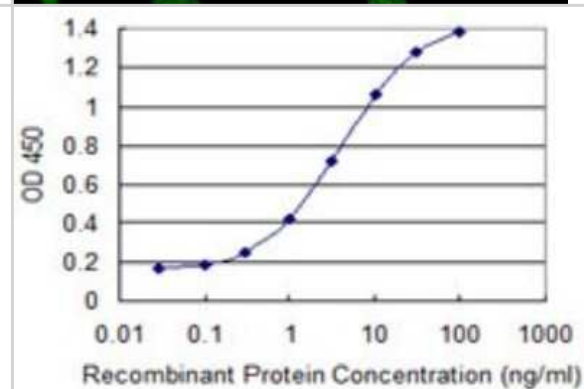
Immunocytochemistry/Immunofluorescence: Mxi1 Antibody (1B10) [H00004601-M11] - Analysis of monoclonal antibody to MXI1 on U-2 OS cell. Antibody concentration 10 ug/ml



Immunocytochemistry/Immunofluorescence: Mxi1 Antibody (1B10) [H00004601-M11] - Analysis of monoclonal antibody to MXI1 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: Mxi1 Antibody (1B10) [H00004601-M11] - Detection limit for recombinant GST tagged MXI1 is 0.03 ng/ml as a capture antibody.



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**Products Related to H00004601-M11**

|                    |   |
|--------------------|---|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg   | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| H00004601-P02-10ug | Recombinant Human Mxi1 GST (N-Term) Protein             |

**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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