

# Product Datasheet

## **IQSEC2 Antibody - Azide and BSA Free** **H00023096-B01P-50ug**

Unit Size: 50 ug

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

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Updated 2/21/2025 v.20.1

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**H00023096-B01P-50ug**

IQSEC2 Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 50 ug                                                                                                            |
| 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           | Polyclonal                                                                                                       |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG                                                                                                              |
| Purity              | Immunogen affinity purified                                                                                      |
| Buffer              | PBS (pH 7.4)                                                                                                     |

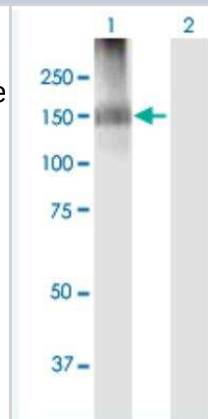
| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene ID             | 23096                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol         | IQSEC2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen           | <p>IQSEC2 (AAI56684.1, 1 a.a. - 949 a.a.) full-length human protein.</p> <p>MEPPGRSSSRSTASHTLHQYCCPTQVLDSMKLTPSGRLAESSVEGDAPGSDLS<br/> TAVDSPGSQPPYRLSQLPPSSSHMGGPPAGVGLPWAQRARLQPASVALRKQ<br/> EEEEIKRSKALSDSYELSTDLDQDKKVEMLERKYGGSFSLRRAARTIQTAFRQYR<br/> MNKNFERLRSSASESRMSRRIILSNMRMQFSFEEYEKAQNPAYFEGKPAASLDE<br/> GAMAGARSHRLERGLPYGGSCGGGIDGGGSSVTTSGEFSNDITELEDSFSKQ<br/> VKSLAESIDEALNCHPSGPMSEEPGSAQLEKRESKEQQEDSSATSFSDLPLYL<br/> DDTVPQQSPERLPSTEPPPQGRPEFWAPAPLPVPPPVPVPSGTREDGSREEGT<br/> RRGPGCLECRDFRLRAAHLPLLIEPPSDSSVDLSRSDRGSVHRQLVYEADG<br/> CSPHGTLKHKGPGRAPIPHRHYPAGEGPAPAPPGLPPAPNSGTGPSGVAG<br/> GRLGKCEAAGENSDDGGDNESLESSSNSNETINCSSGSSSRDSLREPPATGL<br/> CKQTYQRETRHSWDSPAFNNDVVQRRHYRIGLNLFNKKPEKGIQYLIERGFLS<br/> DTPVGVAHFILERKGLSRQMIGEFLGNRQKQFNRDVLDVVDMDFSSMDLD<br/> DALRKFQSHIRVQGEAQKVERLIEAFSQRYCVCNPALVRQFRNPDTIFILAFAIL<br/> LNTDMYSPSVKAERKMKLDDFIKNLRGVDNGEDIPRDLLVGIYQRIQGRELRTN<br/> DDHVSQVQAVERMIVGKKPVLSLPHRRLVCCCQLYEVPDPNRPQRLGLHQRE<br/> VFLFNDLLVVTKIFQKKKILVTYSFRQSFPLVEMHMQLFQNSYYQFGIKLLSAVP<br/> GGERKVLIIFNAPSLQDRLRFTSDLRESIAEVQEMEKEYRVESELEKQKGMMRP<br/> NASQPGGAKDSVNGTMARSSLEDITYGAGDGLKRGALSSSLRDLSDAGVCY</p> |
| Notes               | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

| Product Application Details |              |
|-----------------------------|--------------|
| Applications                | Western Blot |
| Recommended Dilutions       | Western Blot |



## Images

Western Blot: IQSEC2 Antibody [H00023096-B01P-50ug] - Analysis of IQSEC2 expression in transfected 293T cell line (H00023096-T01) by IQSEC2 MaxPab polyclonal antibody. Lane 1: IQSEC2 transfected lysate (104.39 KDa). Lane 2: Non-transfected lysate.



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**Products Related to H00023096-B01P-50ug**

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|                |                                                         |
|----------------|---------------------------------------------------------|
| HAF007         | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B        | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg | Mouse IgG Isotype Control                               |
| NBP3-17388PEP  | IQSEC2 Recombinant Protein Antigen                      |

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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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