

# Product Datasheet

## SESN3 Antibody (2C9) - Azide and BSA Free H00143686-M02

Unit Size: 0.1 mg

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

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**H00143686-M02**

SESN3 Antibody (2C9) - Azide and BSA Free

**Product Information**

|                      |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.1 mg   |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>     | Monoclonal   |
| <b>Clone</b>         | 2C9  |
| <b>Preservative</b>  | No Preservative  |
| <b>Isotype</b>       | IgG1 Kappa   |
| <b>Purity</b>        | IgG purified   |
| <b>Buffer</b>        | In 1x PBS, pH 7.4  |

**Product Description**

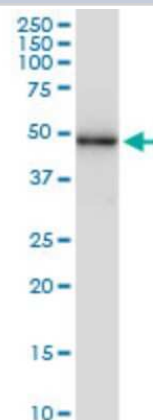
|                                |  |
|--------------------------------|--|
| <b>Host</b>                    | Mouse  |
| <b>Gene ID</b>                 | 143686   |
| <b>Gene Symbol</b>             | SESN3  |
| <b>Species</b>                 | Human, Mouse   |
| <b>Reactivity Notes</b>        | Human. Other species not tested.   |
| <b>Specificity/Sensitivity</b> | SESN3 (2C9)  |
| <b>Immunogen</b>               | SESN3 (AAH17296, 212 a.a. ~ 321 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>INPERDPEISNGFRLISVNNFCVCDLANDNNIENASLSGSNFGIVDSLSELEALM<br>ERMKRLQEEREDEEASQEEMSTRFEKEKESLFFVSGDTFHSFPHSGAFLHFF<br>AF |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.   |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, ELISA  |
| <b>Recommended Dilutions</b> | Western Blot 1:500, ELISA  |
| <b>Application Notes</b>     | Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control. |

**Images**

Western Blot: SESN3 Antibody (2C9) [H00143686-M02] - SESN3 monoclonal antibody (M02), clone 2C9. Analysis of SESN3 expression in human pancreas.



## Publications

Pengfei L, Huina L, Yongkai W et al. E2F transcription factor 1 is involved in the phenotypic modulation of esophageal squamous cell carcinoma cells via microRNA-375. Bioengineered. 2021-12-15 [PMID: 34699320]

Hwang I, Oh H, Santo E et al. FOXO protects against age-progressive axonal degeneration. Aging Cell 2017-11-26 [PMID: 29178390]





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### **Products Related to H00143686-M02**

|                    |   |
|--------------------|---|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg   | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| H00143686-P01-10ug | Recombinant Human SESN3 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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