

# Product Datasheet

## MTAP Antibody (4C8) - Azide and BSA Free H00004507-M08

Unit Size: 0.1 mg

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

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**H00004507-M08**

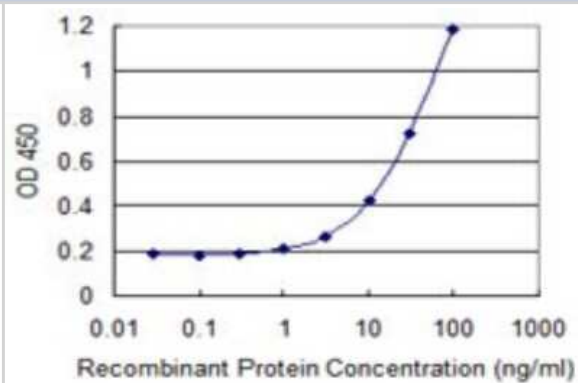
MTAP Antibody (4C8) - Azide and BSA Free

| 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                       | 4C8   |
| 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                     | 4507  |
| Gene Symbol                 | MTAP  |
| Species                     | Human   |
| Specificity/Sensitivity     | MTAP - methylthioadenosine phosphorylase (4C8)  |
| Immunogen                   | MTAP (AAH26106, 1 a.a. ~ 283 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MASGTTTTAVKIGIIGGTGLDDPEILEGRTEKYVDTPFGKPSDALILGKIKNVDCIL<br>LARHGRQHTIMPSKVNYQANIWALKEEGCTHVIVTTACGSLREEIQPGDIVIIDQ<br>FIDRTTMRPQSFYDGS HSCARGVCHIPMAEPFCPKTREVLIETAKKLGLRCHSK<br>GTMVTIEGPRFSSRAESFMFRTWGADV INMTTVPEVVLAKEAGICYASIAMATD<br>YDCWKEHEEAVSVDRVLKTLKENANKAKSLLLTTIPQIGSTEWSETLHNLKNMA<br>QFSVLLPRH |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Sandwich ELISA   |
| Recommended Dilutions       | Western Blot 1:500, ELISA, 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

Sandwich ELISA: MTAP Antibody (4C8) [H00004507-M08] - Detection limit for recombinant GST tagged MTAP is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00004507-M08**

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|                  |   |
|------------------|---|
| 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)                |
| NBP2-56796PEP    | MTAP 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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