.-online.com antibodies

Datasheet for ABIN7114389 anti-GFM2 antibody



| Overview | |
|-------------------|--|
| Quantity: | 100 µg |
| Target: | GFM2 |
| Reactivity: | Human, Rat, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GFM2 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |
| Product Details | |
| Immunogen: | G elongation factor, mitochondrial 2 |
| Isotype: | lgG |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95 % as determined by SDS-PAGE |
| Target Details | |
| Target: | GFM2 |
| Alternative Name: | GFM2 (GFM2 Products) |
| Background: | Synonyms:FEG2 Background:Mitochondrial GTPase that mediates the disassembly of |

Background: Synonyms:EFG2 Background:Mitochondrial GTPase that mediates the disassembly of ribosomes from messenger RNA at the termination of mitochondrial protein biosynthesis. Acts in collaboration with MRRF. GTP hydrolysis follows the ribosome disassembly and probably occurs on the ribosome large subunit. Not involved in the GTP-dependent ribosomal

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN7114389 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

| | translocation step during translation elongation. |
|---------------------|---|
| Molecular Weight: | 87 kDa |
| Gene ID: | 84340 |
| UniProt: | Q969S9 |
| Pathways: | Ribonucleoprotein Complex Subunit Organization |
| Application Details | |
| Application Notes: | WB: 1:500-1:2000 |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Buffer: | PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3, |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| | should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |
| Expiry Date: | 12 months |