

Datasheet for ABIN7123241

GNG11 Protein (AA 1-70) (His tag)[Go to Product page](#)**1** Image

Overview

| | |
|-------------------------------|--|
| Quantity: | 50 µg |
| Target: | GNG11 |
| Protein Characteristics: | AA 1-70 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This GNG11 protein is labelled with His tag. |
| Application: | ELISA, Western Blotting (WB) |

Product Details

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|------------|---|
| Purity: | Greater than 95 % as determined by SDS-PAGE |
| Sterility: | 0.2 µm filtered |

Target Details

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|-------------------|--|
| Target: | GNG11 |
| Alternative Name: | GNG11 (GNG11 Products) |
| Background: | G protein gamma 11 subunit, GBG11_HUMAN, Gng11, GNMT11, Guanine nucleotide binding protein G, Guanine nucleotide binding protein gamma 11, Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-11, IG, Osubunit gamma 11 precursor, SG |
| Molecular Weight: | 7.6 kDa |

Target Details

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|-----------|---|
| UniProt: | P61952 |
| Pathways: | Myometrial Relaxation and Contraction |

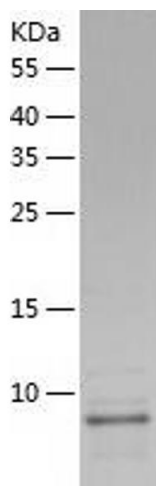
Application Details

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|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

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| Format: | Lyophilized |
| Reconstitution: | Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex |
| Buffer: | Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4 |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution |
| Expiry Date: | 12 months |

Images



Western Blotting

Image 1.