

Datasheet for ABIN7577231

GNG2 Protein (His-SUMO Tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GNG2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GNG2 protein is labelled with His-SUMO Tag.
Application:	Western Blotting (WB), ELISA, SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human GNG2 Protein, N-His-SUMO
Sequence:	Ala2-Leu71

Target Details

Target:	GNG2
Alternative Name:	GNG2 (GNG2 Products)
Background:	GNG2, G gamma-I, Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-2
Molecular Weight:	20.06 kDa
UniProt:	P59768
Pathways:	Myometrial Relaxation and Contraction , CXCR4-mediated Signaling Events , Thromboxane A2 Receptor Signaling

Application Details

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

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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