

## Datasheet for ABIN7577143

### GBP1 Protein (His tag)

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#### Overview

Quantity:	100 µg
Target:	GBP1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GBP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

#### Product Details

Purpose:	Recombinant Human GBP1 Protein, N-His
Sequence:	Met1-Ser592

#### Target Details

Target:	GBP1
Alternative Name:	GBP1 ( <a href="#">GBP1 Products</a> )
Background:	Guanine nucleotide-binding protein 1, HuGBP-1, GBP-1, Interferon-induced guanylate-binding protein 1, GBP1, GTP-binding protein 1, Guanylate-binding protein 1
Molecular Weight:	70.09 kDa
UniProt:	<a href="#">P32455</a>
Pathways:	<a href="#">Cellular Response to Molecule of Bacterial Origin</a>

## Application Details

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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

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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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