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Datasheet for ABIN6699544  
**BAX Protein (GST tag)**

### Overview

Quantity:	50 µg
Target:	BAX
Origin:	Human
Source:	Escherichia coli (E. coli)
Purification tag / Conjugate:	This BAX protein is labelled with GST tag.
Application:	Western Blotting (WB)

### Product Details

Cross-Reactivity:	Human
Characteristics:	BCL2-associated X protein, BCL2L4, Apoptosis regulator BAX
Purification:	Recombinant full-length human BAX was expressed in E. coli cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >75% by densitometry.

### Target Details

Target:	BAX
Alternative Name:	BAX ( <a href="#">BAX Products</a> )
Pathways:	<a href="#">p53 Signaling</a> , <a href="#">PI3K-Akt Signaling</a> , <a href="#">Apoptosis</a> , <a href="#">Caspase Cascade in Apoptosis</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Unfolded Protein Response</a>

## Application Details

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Application Notes: Application Note: BAX Protein is stored in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 10 mM glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. BAX Protein is suitable for use in Western Blot. Expect a band approximately ~ 49 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user.

Western Blot Dilution: User Optimized

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 0.2 µg/µL

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Buffer: Stabilizer: 25 % (v/v) Glycerol

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Storage: -80 °C

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Storage Comment: -80 °c

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Expiry Date: 12 months

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