



# Anti-BI-1 polyclonal antibody (DPAB15701)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-BI-1 Polyclonal Antibody
<b>Target</b>	BI-1
<b>Immunogen</b>	Synthetic peptide corresponding to residues around amino acids 210 of human BI-1
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Concentration</b>	0.2 mg/ml
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

## BACKGROUND

<b>Introduction</b>	BI-1 (Bax inhibitor 1), also designated testis enhanced gene transcript (TEGT), is a regulator of cell death pathways controlled by Bcl-2 and Bax. BI-1 is an integral membrane protein containing six membrane-spanning segments and is predominantly localized to intracellular membranes, similar to Bcl-2 family proteins. The human protein contains 237 amino acids. BI-1
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can interact with Bcl-2 and Bcl-XL When overexpressed in mammalian cells, BI-1 suppresses apoptosis induced by Bax, etoposide, staurosporine and growth factor deprivation. BI-1 antisense induces apoptosis.

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**Keywords**

Bax inhibitor 1; Rabbit Anti-BI-1 Polyclonal Antibody; Anti-BI-1 Polyclonal Antibody; BI-1 Polyclonal Antibody Rabbit Anti-BI-1 PAb; Anti-BI-1 PAb; BI-1 PAb; Rabbit Anti-BI-1 Antibody; Anti-BI-1 Antibody; BI-1 Antibody

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## GENE INFORMATION

**Entrez Gene ID**

[7009](#)

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**UniProt ID**

[F8W034](#)

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