

[Go to Product page](#)

## Datasheet for ABIN336116 **anti-Bax Inhibitor 1 antibody**

### Overview

Quantity:	0.1 mg
Target:	Bax Inhibitor 1 (TMBIM6)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Bax Inhibitor 1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide corresponding to residues around amino acids 210 of human BI-1.
Specificity:	The antibody detects BI-1
Purification:	Affinity chromatography

### Target Details

Target:	Bax Inhibitor 1 (TMBIM6)
Alternative Name:	Bax Inhibitor 1 ( <a href="#">TMBIM6 Products</a> )
Background:	BI-1 (Bax inhibitor-1), also designated TEGT for testis enhanced gene transcript, was identified as an additional inhibitor of apoptosis. BI-1 interacts with Bcl-2 and Bcl-xL, but not with Bax or Bak, to inhibit Bax induced apoptosis. Synonyms: BI-1, BI1, TEGT, TMBIM6, Testis-enhanced gene transcript protein, Transmembrane BAX inhibitor motif-containing protein 6
Gene ID:	7009

## Target Details

NCBI Accession:	<a href="#">NP_001092046</a>
UniProt:	<a href="#">P55061</a>
Pathways:	<a href="#">Response to Water Deprivation, ER-Nucleus Signaling</a>

## Application Details

Application Notes:	Western Blot: 0.5-4 µg/mL. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

## Handling

Concentration:	0.2 mg/mL
Buffer:	PBS pH 7.2, containing 30 % glycerol, 0.5 % BSA, 0.01 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store the antibody undiluted (in aliquots) at -20 °C to -70 °C.