

Anti- Bax Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300010-01	50µl
A300010-02	100µl

Specificity	Anti- Bax (Human Mouse)
Source	Rabbit Polyclonal
Application	WB ELISA IHC
Form	Liquid, 1 mg/ml

Background Information

Swiss-Prot No.: Q07812

Other Names: Apoptosis regulator BAX, membrane isoform alpha, BAXA, Bcl2-associated X protein

Specificity and Sensitivity

Bax antibody detects endogenous levels of total Bax protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human Bax.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 IHC: 1:50~1:100

ELISA: 1:10000

Storage Buffer

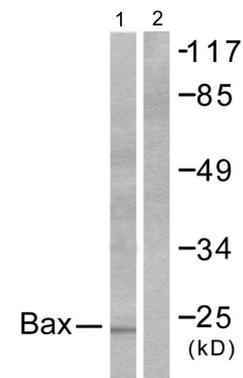
Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at $-20^{\circ}C$ from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at $4^{\circ}C$

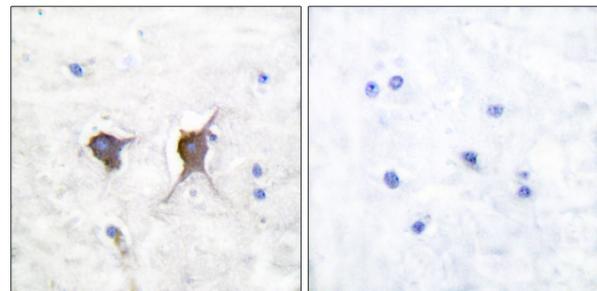
for 3 months.

Images



Peptide: - +

Western blot analysis of extracts from 293 cells, using Bax antibody



Peptide: - +

Immunohistochemical analysis of paraffin-embedded human brain tissue, using Bax antibody