

## Anti-Phospho-BIK (Thr33) Polyclonal Antibody

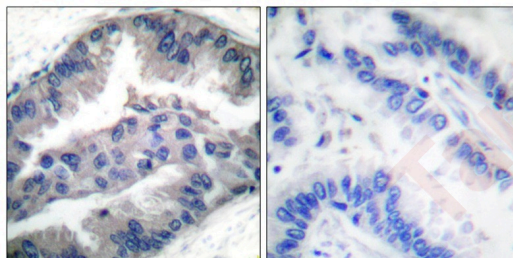
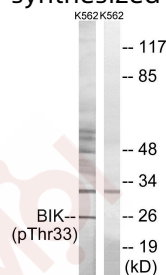
### Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Molecular Weight:	Actual: 30 kDa.
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

### Applications

#### Verified Activity:

1. Western blot analysis of extracts from K562 cells, using BIK (Phospho-Thr33) antibody TMAC-00436. The lane on the right is treated with the synthesized peptide.
2. Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using BIK (Phospho-Thr33) antibody TMAC-00436. The picture on the right is treated with the synthesized peptide.



Application:	IHC,WB
Recommended	WB: 1:500-3000; IHC: 1:50-100

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	Peptide sequence around phosphorylation site of threonine 33 (G-M-T(p)-D-S) derived from Human BIK
Antigen Species:	Human
Uniprot ID:	Q13323
Synonyms:	p-BIK (T33);BIK (p-T33);BIK (p-Thr33);p-BIK (Thr33)

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### Research Background

Accelerates programmed cell death. Association to the apoptosis repressors Bcl-X(L), BHRF1, Bcl-2 or its adenovirus homolog E1B 19k protein suppresses this death-promoting activity. Does not interact with BAX.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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