

## Anti-Akt (E17K Mutant) AKT1 Rabbit Monoclonal Antibody, Clone#RM336

Catalog Number: M00024-2

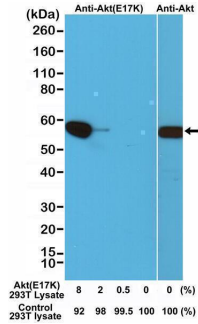
### Overview

Product Name	Anti-Akt (E17K Mutant) AKT1 Rabbit Monoclonal Antibody, Clone#RM336
Reactive Species	Human
Description	Boster Bio Anti-Akt (E17K Mutant) AKT1 Rabbit Monoclonal Antibody, Clone#RM336 (Catalog # M00024-2). Tested in WB, ELISA, IHC applications. This antibody reacts with Human.
Application	ELISA, IHC, WB
Clonality	Monoclonal RM336
Formulation	50% Glycerol/PBS with 1% stabilizing protein and 0.09% sodium azide This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P31749

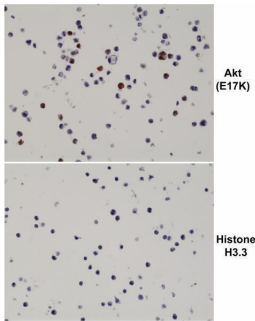
### Technical Details

Immunogen	A peptide corresponding to the Akt E17K Mutant
Cross Reactivity	This antibody reacts to the Akt E17K mutant. No cross-reactivity with wild type Akt.
Isotype	Rabbit IgG
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A affinity purified from an animal origin-free culture supernatant
Suggested Dilutions	WB: 0.1 ug/mL - 0.5 ug/mL ELISA: 0.05 ug/mL - 0.5 ug/mL Immunohistochemistry: 0.2 - 1 ug/mL.

## Anti-Akt (E17K Mutant) AKT1 Rabbit Monoclonal Antibody, Clone#RM336 (M00024-2) Images



Western Blotting resultWestern Blot analysis of a cell lysate mixture of untransfected 293T and 293T transfected with a DNA construct encoding the Akt E17K mutant, using anti-Akt E17K (clone RM336) (0.1ug/mL) or anti-Akt (clone RM252) rabbit monoclonal antibody.



IHC resultImmunohistochemical staining of formalin fixed and paraffin embedded 293T cells transfected with a DNA construct encoding the Akt E17K mutation or Histone H3.3, stained with anti-Akt E17K rabbit monoclonal antibody (clone RM336) at 0.2ug/mL.

## 1 Publications Citing This Product

1. PubMed ID: 18694621, A small interfering RNA targeting osteopontin as gastric cancer therapeutics

Visit [bosterbio.com/anti-akt-e17k-mutant-rabbit-monoclonal-antibody-clone-rm336-m00024-2-boster.html](http://bosterbio.com/anti-akt-e17k-mutant-rabbit-monoclonal-antibody-clone-rm336-m00024-2-boster.html) to see all 1 publications.

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