

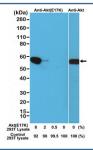
AKT E17K Mutant Antibody [clone RM336] (R20360)

Catalog No.	Formulation	Size
R20360-50UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	50 ug

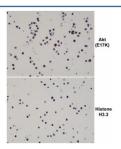
Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM336
Purity	Protein A purified from animal origin-free supernatant
UniProt	P31749
Applications	Western Blot : 0.1ug/ml-0.5ug/ml ELISA : 0.05ug/ml-0.5ug/ml Immunohistochemistry (FFPE) : 0.2-1ug/ml
Limitations	This recombinant AKT E17K Mutant antibody is available for research use only.



Western blot testing of a cell lysate mixture of untransfected 293T and 293T transfected with a DNA construct encoding the Akt E17K mutant, using recombinant AKT E17K Mutant antibody (RM336) or AKT antibody (clone RM252).



IHC staining of FFPE human 293T cells transfected with a DNA construct encoding the AKT E17K mutation or Histone H3.3, using recombinant AKT E17K Mutant antibody.

Description

This antibody specifically reacts to the Akt E17K mutant. No cross reactivity with wild type Akt.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant AKT E17K Mutant antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A peptide corresponding to the Akt E17K Mutant was used as the immunogen for the recombinant AKT E17K Mutant antibody.

Storage

Store the recombinant AKT E17K Mutant antibody at -20oC.