

Datasheet for ABIN2467284
anti-AKT3 antibody (AA 119-136)



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Overview

Quantity:	0.05 mg
Target:	AKT3
Binding Specificity:	AA 119-136
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthetic peptide corresponding to amino acid residues 119-136 of human Akt3.
Isotype:	IgG
Specificity:	This sequence is identical in human, mouse and rat.
Purification:	Protein G Column

Target Details

Target:	AKT3
Alternative Name:	AKT3 (AKT3 Products)
Gene ID:	10000
UniProt:	Q9Y243

Target Details

Pathways: [PI3K-Akt Signaling](#), [RTK Signaling](#), [TLR Signaling](#), [Hepatitis C](#), [VEGF Signaling](#)

Application Details

Application Notes: AKT3 Antibody can be used for Immunohistochemistry in paraffin embedded tissues starting at 10 µg/mL, and Western Blotting starting at 1 - 2 µg/mL.

Restrictions: For Research Use only

Handling

Buffer: PBS, 0.02 % sodium azide, 0.1 mg/mL BSA.

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 freeze thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Antibody may be stored short term at 4 °C, long term aliquot and store at -20 °C.