

Datasheet for ABIN7571973
anti-AKT3 antibody (AA 1-143)



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Overview

Quantity:	100 µg
Target:	AKT3
Binding Specificity:	AA 1-143
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKT3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-AKT3 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human AKT3 (Met1-Lys143).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	AKT3
Alternative Name:	AKT3 (AKT3 Products)
Background:	PKBG,PKB gamma,AKT3,STK-2,Protein kinase B gamma,RAC-PK-gamma,RAC-gamma serine/threonine-protein kinase,Protein kinase Akt-3,

Target Details

UniProt:	Q9Y243
Pathways:	PI3K-Akt Signaling , RTK Signaling , TLR Signaling , Hepatitis C , VEGF Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.