

Datasheet for ABIN2615486
anti-AKT3 antibody (AA 88-118)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	AKT3
Binding Specificity:	AA 88-118
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKT3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This AKT3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-118 amino acids from the Central region of human AKT3.
Purification:	Affinity purified

Target Details

Target:	AKT3
Alternative Name:	AKT3 (AKT3 Products)
Background:	Name/Gene ID: AKT3 Subfamily: RAC/AKT Family: Protein Kinase

Target Details

	Synonyms: AKT3, AKT3/PKBgamma, PRKBG, PKB gamma, Protein kinase Akt-3, RAC-gamma, MPPH, PKB-GAMMA, PKBG, Protein kinase B gamma, RAC-PK-gamma, STK-2
Gene ID:	10000
Pathways:	PI3K-Akt Signaling , RTK Signaling , TLR Signaling , Hepatitis C , VEGF Signaling

Application Details

Application Notes:	Approved: ELISA (1:1000), IHC (1:50 - 1:100)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide.
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:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.