

Datasheet for ABIN2198726
anti-AKT3 antibody (Ser472)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	AKT3
Binding Specificity:	Ser472
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKT3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to amino acid residues surrounding S472 of human AKT3 (KLH).
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	AKT3 (S472) (RAC-gamma Serine/Threonine-protein Kinase, RAC-PK-gamma, Protein Kinase Akt-3, Protein Kinase B, gamma, PKB gamma, STK-2, PKBG)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	AKT3
Alternative Name:	AKT3 (AKT3 Products)
NCBI Accession:	NP_005456
UniProt:	Q9Y243
Pathways:	PI3K-Akt Signaling, RTK Signaling, TLR Signaling, Hepatitis C, VEGF Signaling

Application Details

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

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, 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.
Storage:	-20 °C
Storage Comment:	-20°C