

Datasheet for ABIN1957446
anti-AKT3 antibody (Ser472) (HRP)



[Go to Product page](#)

Overview

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

Product Details

Isotype:	IgG
Specificity:	This AKT3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 450-479 amino acids from human AKT3.
Purification:	Immunoaffinity 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, IHC, WB

Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2. No preservative added (azide free)

Preservative: Azide free

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months