

Datasheet for ABIN1723080
anti-AKT3 antibody (AA 119-136)



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1 Image

Overview

Quantity:	50 µg
Target:	AKT3
Binding Specificity:	AA 119-136
Reactivity:	Human, Mouse, Rat, Chicken
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AKT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide from human AKT3.
Clone:	66C1247-1
Isotype:	IgG1
Specificity:	Reacts with AKT3 from Human, Monkey, Mouse, Rat, Bat, Bovine, Dog, Horse, Pig, Rabbit, Chicken
Purification:	Purified (protein G)

Target Details

Target:	AKT3
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Target Details

Alternative Name:	AKT3 (AKT3 Products)
Background:	AKT2 is one of 3 closely related serine/threonine-protein kinases (AKT1, AKT2 and AKT3) called the AKT kinase, and which regulate many processes including metabolism, proliferation, cell survival, growth and angiogenesis.
Pathways:	PI3K-Akt Signaling , RTK Signaling , TLR Signaling , Hepatitis C , VEGF Signaling

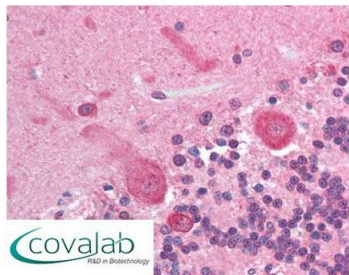
Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only: IHC - P (10 µg/mL) WB (1 - 2 µg/mL)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, 0.05 % BSA, Sodium azide 0.05 %
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:	4 °C/-20 °C
Storage Comment:	+4°C or -20°C, Avoid repeated freezing and thawing.

**IHC : AKT3 (aa119-136)
(66C1247.1) antibody**
(mab70131)



Anti-AKT3 antibody IHC staining of human brain, cerebellum.
Immunohistochemistry of formalin-fixed, paraffin-embedded
tissue after heat-induced antigen retrieval. Antibody
mab70131 concentration 10 ug/ml.

Image 1.