AKT mouse mAb(1H2) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10450	Mouse	1 mg/ml	60 kD

Applications	WB,IHC
Reactivity	Human
Dilution	WB 1:1000-2000, IHC 1:100-200
Storage	-20°C/1 year
Specificity	AKT protein detects endogenous levels of AKT1
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of AKT at AA range of 400-480
Uniprot No	P31749
Alternative names	AKT1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	AKT serine/threonine kinase 1(AKT1) Homo sapiens The serine-threonine protein kinase encoded by the AKT1 gene is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-deriv
Other	Gene_name: AKT1 ; Protein_name: AKT1; Expression: Epithelium,Eye,Foreskin,Muscle,Ovary,Placenta,

Produtc Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All Species Expected

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