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## Product Datasheet

### **AKT1 Mouse Monoclonal Antibody [D9-9-C9], IgG2b, Unconjugated HBO-EM40507**

Article Name	AKT1 Mouse Monoclonal Antibody [D9-9-C9], IgG2b, Unconjugated
Biozol Catalog Number	HBO-EM40507
Supplier Catalog Number	EM40507
Alternative Catalog Number	HBO-EM40507
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within human AKT1 aa 1-80.
Conjugation	Unconjugated
Product Description	The serine-threonine protein kinase AKT1 is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and specific, and it is abrogated by... The serine-threonine protein kinase AKT1 is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and specific, and it is abrogated by...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[D9-9-C9]
Molecular Weight	Predicted band size: 56 kDa

Isotype	IgG2b
UniProt	<a href="#">P31749</a>
Buffer	1*PBS (pH7.4), 0.2% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	PKB,PKB alpha
Antibody Type	Primary Antibody
Application Dilute	WB: 1:2,000 ,IHC-P: 1:100-1:200