

Product Datasheet

Mouse Akt1 Antibody (N-term) (orb32910)

Catalog Number	orb32910
Category	Antibodies
Description	Rabbit polyclonal antibody to Mouse AKT
Target	Akt1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Mouse
Predicted Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	Synthetic Peptide
UniProt ID	P31750
MW	55707
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:10-50
Antibody Type	Primary Antibody

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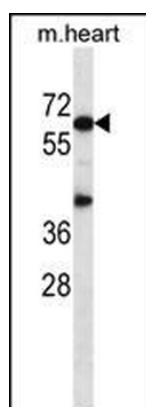
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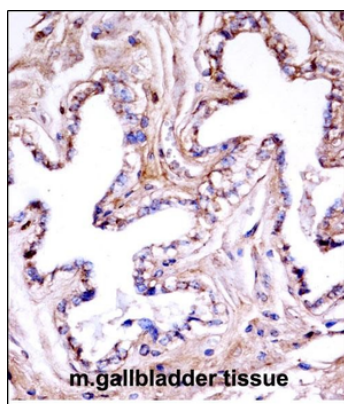
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_001159366.1, NP_033782.1
Expiration Date	12 months from date of receipt.



Mouse Akt1 Antibody (N-term) western blot analysis in mouse heart tissue lysates (35 ug/lane). This demonstrates the Akt1 antibody detected the Akt1 protein (arrow).



Mouse Akt1 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse gallbladder tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Akt1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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