

## Product Datasheet

### BCKDHA antibody (orb389658)

<b>Catalog Number</b>	orb389658
<b>Category</b>	Antibodies
<b>Description</b>	BCKDHA antibody
<b>Target</b>	BCKDHA
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Guinea pig, Human, Mouse, Rat
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human BCKDHA. Please contact us for the exact immunogen sequence. The peptide is available as orb14359.
<b>UniProt ID</b>	<b>P50136, P11960, P12694</b>
<b>MW</b>	50 kDa
<b>Tested applications</b>	ICC, IF, IHC-P, WB
<b>Dilution range</b>	WB: 1:200-1500, IHC-P: 1:100-600, IF/ICC: 1:100-600

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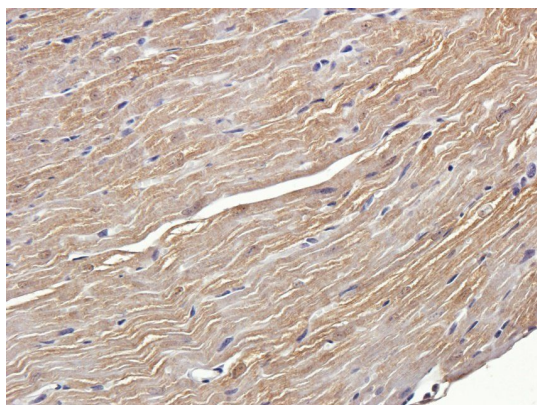
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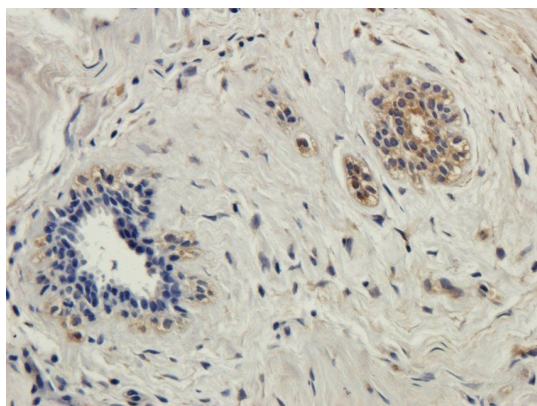
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>NCBI</b>	<b>000700</b>
<b>Expiration Date</b>	12 months from date of receipt.



IHC-P image of mouse heart tissue using BCKDHA antibody (2.5 ug/ml)



IHC-P image of human breast cancer tissue using BCKDHA antibody (2.5 ug/ml)

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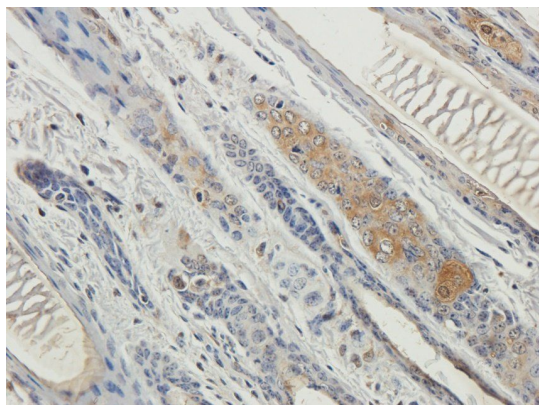
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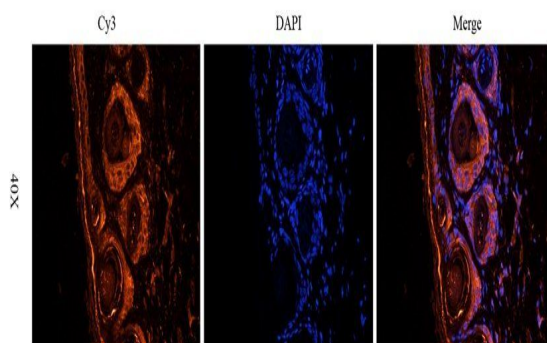
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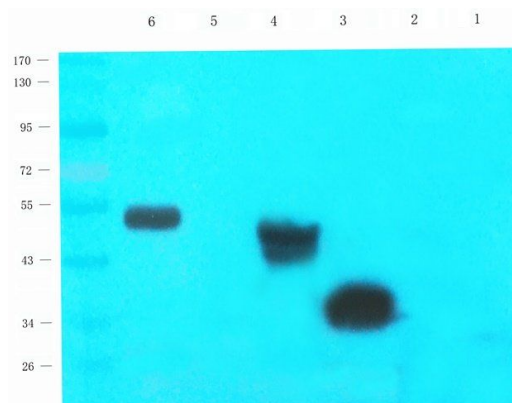
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IHC-P staining of guinea pig skin tissue using anti-BCKDHA (2.5 ug/ml)



Immunofluorescence analysis of guinea pig kidney tissue using BCKDHA antibody (2.5 ug/ml)



WB analysis of mouse heart (lane 1), rat stomach (lane 2), mouse liver (lane 3), rat kidney (lane 4), rat skin (lane 5), human breast cancer (lane 6) using BCKDHA antibody (1 ug/ml)

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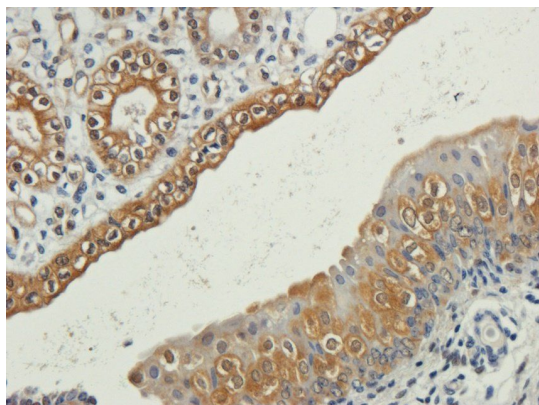
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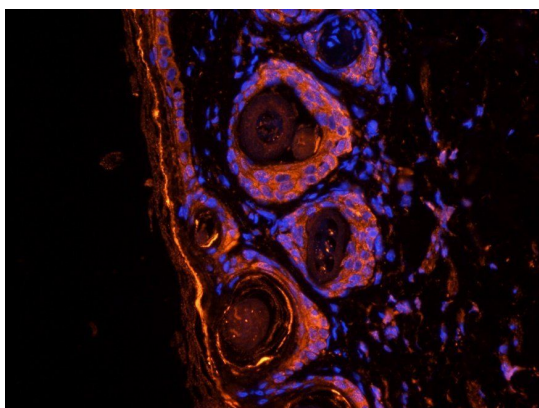
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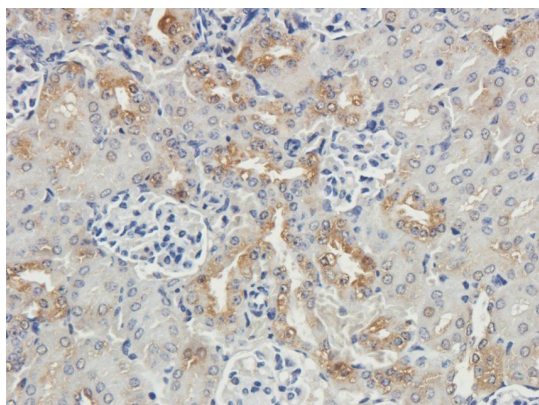
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IHC-P image of guinea pig kidney tissue using anti-BCKDHA (2.5 ug/ml)



Immunofluorescence image of guinea pig kidney tissue using BCKDHA antibody (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded guinea pig kidney tissue using BCKDHA antibody (2.5 ug/ml)

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