

## Product Datasheet

### BECN1 Antibody (orb688753)

<b>Catalog Number</b>	orb688753
<b>Category</b>	Antibodies
<b>Description</b>	This BECN1 monoclonal Antibody is an unconjugated monoclonal product. It targets BECN1 using a Synthetic Peptide of Beclin-1 at AA range of 110-190 as the immunogen. This antibody is suitable for ELISA, IHC. Purification: The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen..
<b>Target</b>	BECN1
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide.
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthetic Peptide of Beclin-1 at AA range of 110-190
<b>UniProt ID</b>	<b>Q14457</b>
<b>Tested applications</b>	ELISA, IHC

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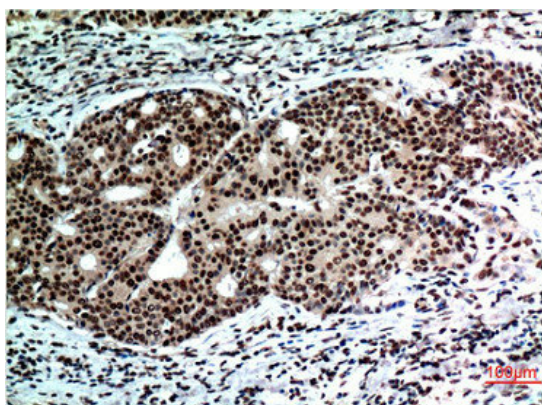
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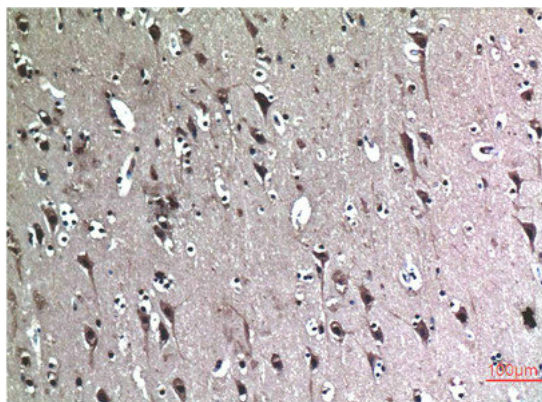
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<b>Dilution range</b>	IHC-P:1:100-1:200
<b>Clone Number</b>	B011
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Immunohistochemical staining of human breast carcinoma tissue using Beclin 1 antibody



Immunohistochemical staining of Human Brain using Beclin 1 antibody

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