

## Beclin-1 Monoclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-MCA0207
<b>Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Size</b>	50ul, 100ul
<b>Immunogen</b>	Purified recombinant fragment of human Beclin-1 expressed in E. Coli.
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Recommended application</b>	WB, IHC-p, IF, FCM, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Beclin-1
<b>Synonyms</b>	BECN1; GT197; Beclin-1; Coiled-coil myosin-like BCL2-interacting protein; Protein GT197

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

#### Recommended Dilution

ELISA: 1:10000

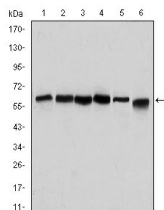
FC: 1:200 - 1:400

IHC: 1:200 - 1:1000

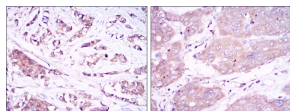
WB: 1:500 - 1:2000

Not yet tested in other applications.

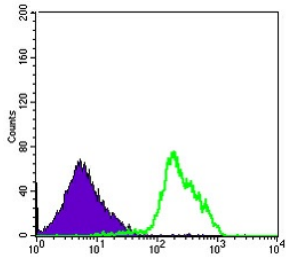
### Images



Western Blot analysis using Beclin-1 Monoclonal antibody against HeLa (1) A431 (2) MCF-7 (3) RAJI (4) Jurkat (5) and SKBR-3 (6) cell lysate.



Immunohistochemistry analysis of paraffin-embedded breast cancer tissues (left) and liver cancer tissues (right) with DAB staining using Beclin-1 Monoclonal antibody.



Flow cytometric analysis of RAJI cells using Beclin-1 Monoclonal antibody (green) and negative control (purple).

### Storage

-20°C for one year

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