

Beclin 1 Recombinant Antibody | BECN1 recombinant antibody

Beclin 1 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314888	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

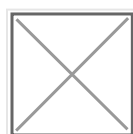
PRODUCT SYNONYMS

Beclin 1; Monoclonal Recombinant Antibody; Beclin 1 Rabbit mAb; ATG6; ATG6 autophagy related 6 homolog; Bcl-2-interacting protein beclin; Beclin 1 autophagy related; Beclin-1; Beclin1; BECN1; Protein GT197; VPS30; BECN1 recombinant antibody

PRODUCT SPECIFICATIONS

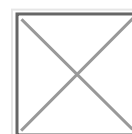
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Beclin 1 Antibody detects endogenous levels of total Beclin 1
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for BECN1 recombinant antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Beclin 1
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



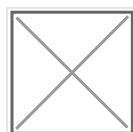
IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells, using Beclin 1 Antibody.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast cancer, using Beclin 1 Antibody.



WB (Western Blot)

Western blot analysis of Beclin 1 expression in (1) HEK293 cell lysate; (2) NIH/3T3 cell lysate; (3) C6 cell lysate.

ADDITIONAL INFORMATION

Product Categories/Family for BECN1 recombinant antibody	Recombinant Rabbit Monoclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4680381
NCBI GeneID	8678
UniProt Accession #	Q14457; O75595; Q9UNA8
Molecular Weight	51,896 Da
NCBI Official Full Name	beclin 1
NCBI Official Synonym Full Names	beclin 1, autophagy related
NCBI Official Symbol	BECN1
NCBI Official Synonym Symbols	ATG6; VPS30; beclin1
NCBI Protein Information	beclin-1; ATG6 autophagy related 6 homolog; coiled-coil myosin-like BCL2-interacting protein; beclin 1 (coiled-coil, moesin-like BCL2 interacting protein); beclin 1 (coiled-coil, moesin-like BCL2-interacting protein)
UniProt Protein Name	Beclin-1
UniProt Gene Name	BECN1
UniProt Synonym Gene Names	GT197
UniProt Entry Name	BECN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/beclin-1-recombinant-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/314888>