

Anti-Phospho-BECN1-Ser234 antibody (STJA0003586)

STJA0003586

GENERAL INFORMATION

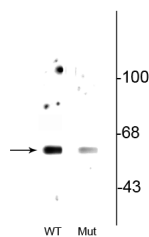
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Becn1-Ser234 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Bovine/Canine/Non-Human Primates/Sheep

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	This antibody was antigen affinity purified from pooled serum.
Dilution Range	WB 1:250
Formulation	100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8678
Gene Symbol	BECN1
Uniprot ID	BECN1_HUMAN
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser234 conjugated to KLH.
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot of wild type (WT) beclin-1 expressed in HeLa cell lysate showing specific immunolabeling of beclin-1 phosphorylated at Ser234. This immunolabeling is decreased in the beclin-1 double alanine substitution mutant (S234A, S295A: Mut) expressed in HeLa cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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