

Anti-ATG12 antibody (STJ13100043)

STJ13100043

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-ATG12 is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Rat, Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	Use at a dilution of 1:1:500. The optimal dilution should be determined by the end user. Not yet tested in other applications. For WB, kidney lysate should be prepared in lysing buffer containing 1% Triton-X100, 1% SDS (but no SDC).
Formulation	Shipped as lyophilised. Reconstitute in 150 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	67526
Gene Symbol	Atg12
Uniprot ID	ATG12_MOUSE
Immunogen	A synthetic peptide from mouse ATG12 conjugated to blue carrier protein has been used as the antigen.
Immunogen Region	
Specificity	Specific for ATG12.
Immunogen Sequence	