

## Anti-ATG16L1 antibody (Internal) (STJ71227)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-ATG16L1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog

## PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-0.01-0.1µg/ml

IHC-3.75µg/ml

ELISA-antibody detection limit dilution 1:32000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin.}$ 

**Isotype** IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 55054

Gene Symbol ATG16L1

Uniprot ID A16L1\_HUMAN

. Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognise both reported isoforms (NP\_110430.5 and NP\_060444.3).

Immunogen KVEKVLSKQHSSSIN

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa STJ71227 (0. 1µg/ml) staining of Mouse Brain Iysate (35µg protein in RIPA buffer). Detected by chemilluminescence.