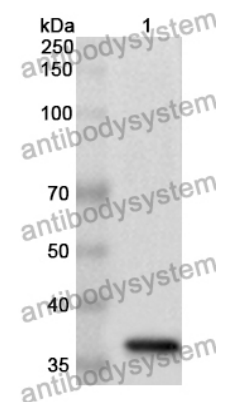


Anti-Human ATG7 Polyclonal Antibody

Summary

Catalog No.	PHB61601
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human ATG7 (Ser19-Glu321).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	hAGP7, ATG7, Ubiquitin-activating enzyme E1-like protein, APG7L, Ubiquitin-like modifier-activating enzyme ATG7, Autophagy-related protein 7, ATG12-activating enzyme E1 ATG7, APG7-like
Purification	Purified by antigen affinity column.
Accession	O95352
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



WESTERN-BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ATG7 antibody (PHB61601) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 37 kDa

Observed MW: 37 kDa