

ATG5 Polyclonal Antibody, HRP

Product Details	
Size	100 µL
Species Reactivity	Bovine, Fruit fly, Fish, Guinea pig, Human, Mouse, Non-human primate, Pig, Reptile, Rat, Xenopus, Zebrafish
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	HRP
Immunogen	A synthetic peptide made to an N-terminal region (within residues 1-50) of the human ATG5 protein.
Form	Liquid
Concentration	0.92 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	4° C, store in dark
RRID	AB_11157872

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500	-
Immunohistochemistry (Paraffin) (IHC (P))	Assay-Dependent	-
ELISA (ELISA)	Assay-Dependent	-

Product Specific Information

In Western Blot, a band is seen ~56 kDa representing the ATG5-ATG12 complex, the molecular weight of human ATG5 is ~33 kDa.

Prior to immunostaining paraffin tissues, antigen retrieval with sodium citrate buffer (pH 6.0) is recommended.

Suggested positive control: mouse wildtype ES cell lysate.

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