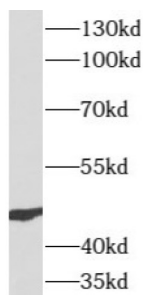
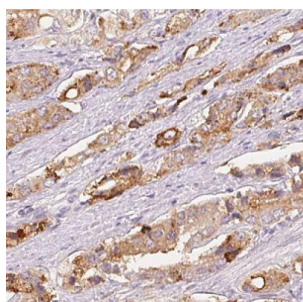


Ubiquitin-Like Protein ATG12 (ATG12) Antibody

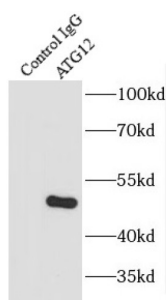
Catalogue No.: abx230666



WB analysis of human bladder tissue, using ATG12 antibody (1/500 dilution).



IHC-P analysis of human prostate cancer tissue, using ATG12 antibody (1/50 dilution).



IP analysis of HEK-293 cell lysate (880 µg), using ATG12 antibody (4 µg, detection: 1/300 dilution).

ATG12 Antibody is a Rabbit Polyclonal against ATG12.

Target: Ubiquitin-Like Protein ATG12 (ATG12)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 4.0.0
Revision date: 29 Aug 2025



Immunogen:	ATG12 autophagy related 12 homolog(S. cerevisiae)
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O94817 (UniProt , ExPASy)
Gene Symbol:	ATG12
GeneID:	9140
OMIM:	609608
NCBI Accession:	NP_001264712.1
HGNC:	588
KEGG:	hsa:9140
Ensembl:	ENSG00000145782
String:	9606.ENSP00000425107
Molecular Weight:	Observed MW: 48-50 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.