

Datasheet

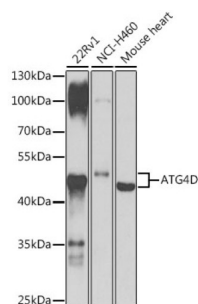
Version: 2.0.0

Revision date: 27 Apr 2025

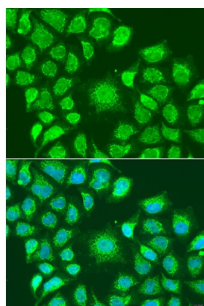


Autophagy Related 4D Cysteine Peptidase (ATG4D) Antibody

Catalogue No.: abx007080



Western blot analysis of extracts of various cell lines using ATG4D Antibody (1/1000 dilution).



Immunofluorescence analysis of U2OS cells using ATG4D Antibody (1/100 dilution). Blue: DAPI for nuclear staining.

ATG4D Antibody is a Rabbit Polyclonal Antibody against ATG4D.

Target: Autophagy Related 4D Cysteine Peptidase (ATG4D)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human ATG4D

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

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Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q86TL0 (UniProt , ExPASy)
Gene Symbol:	ATG4D
GeneID:	84971
NCBI Accession:	NP_116274.3
KEGG:	hsa:84971
String:	9606.ENSP00000311318
Molecular Weight:	Calculated MW: 16 kDa/52 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 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.

For Reference Only