

Datasheet for ABIN872440  
**anti-ATAD5 antibody (AA 1151-1250)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ATAD5
Binding Specificity:	AA 1151-1250
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATAD5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ATAD5
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	ATAD5
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## Target Details

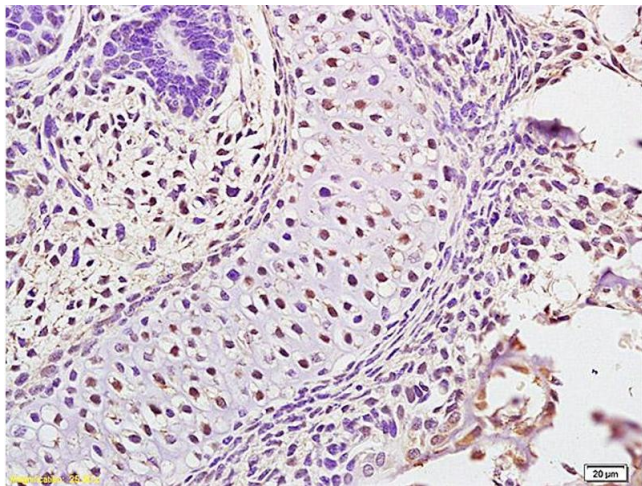
Alternative Name:	ATAD5 ( <a href="#">ATAD5 Products</a> )
Background:	<p>Synonyms: ELG1, FRAG1, C17orf41, ATPase family AAA domain-containing protein 5, Chromosome fragility-associated gene 1 protein, ATAD5</p> <p>Background: Involved in DNA damage response. Involved in a RAD9A-related damage checkpoint, a pathway that is important in determining whether DNA damage is compatible with cell survival or whether it requires cell elimination by apoptosis. Modulates the RAD9A interaction with BCL2 and thereby induces DNA damages-induced apoptosis.</p>
Gene ID:	79915
UniProt:	<a href="#">Q96QE3</a>

## Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p> <p>ICC 1:100-500</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded mouse embryo labeled with Anti ATAD5 Polyclonal Antibody, Unconjugated (ABIN872440) at 1:200 followed by conjugation to the secondary antibody and DAB staining.