

ATAD5 Antibody

Catalog No: #37431

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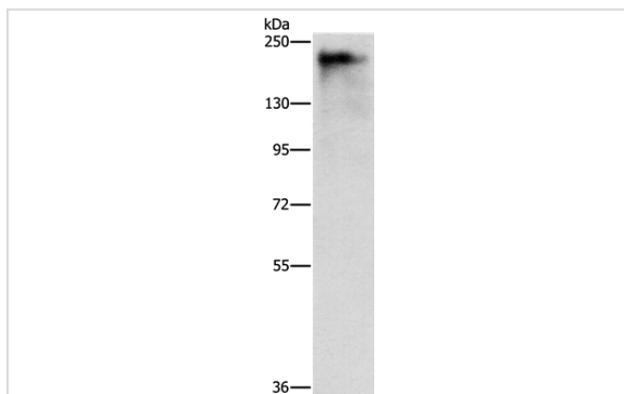
Description

Product Name	ATAD5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ATAD5 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ATPase family, AAA domain containing 5
Target Name	ATAD5
Other Names	ELG1; FRAG1; C17orf41
Accession No.	Swiss-Prot#: Q96QE3NCBI Gene ID: 79915Gene Accssion: NP_079133
Uniprot	Q96QE3
GeneID	79915;
SDS-PAGE MW	207kd
Concentration	2.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Images



Gel: 8%SDS-PAGE
 Lysate: 40ug A431 cell
 Primary antibody: 1/400 dilution
 Secondary antibody dilution: 1/8000
 Exposure time: 15 seconds

Background

ATAD5 (ATPase family, AAA domain containing 5), also known as chromosome fragility-associated gene 1 protein, FRAG1 or ELG1, is a 1,844 amino

acid nuclear protein that is involved in the DNA damage response and belongs to the AAA ATPase family. Existing as two alternatively spliced isoforms, ATAD5 interacts with Rad9 in growing cells where it assists in interactions between Rad9 and Bcl-2.

Note: This product is for in vitro research use only