

Datasheet for ABIN7265647
anti-AATF antibody (AA 7-100)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	AATF
Binding Specificity:	AA 7-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AATF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	AATF Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 7-100 of human AATF (NP_036270.1).
Sequence:	LALQLEQLLN PRPSEADPEA DPEEATAARV IDRFDEGEDG EGDFLVVGSI RKLASASLLD TDKRYCGKTT SRKAWNEDHW EQTLPGSSDE EISD
Isotype:	IgG
Cross-Reactivity:	Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

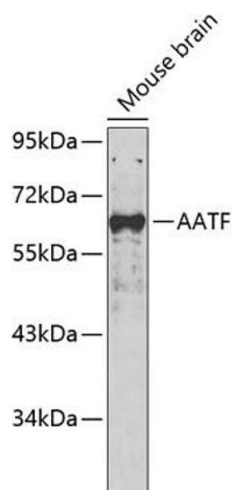
Target:	AATF
Alternative Name:	AATF (AATF Products)
Background:	<p>The protein encoded by this gene was identified on the basis of its interaction with MAP3K12/DLK, a protein kinase known to be involved in the induction of cell apoptosis. This gene product contains a leucine zipper, which is a characteristic motif of transcription factors, and was shown to exhibit strong transactivation activity when fused to Gal4 DNA binding domain. Overexpression of this gene interfered with MAP3K12 induced apoptosis.,AATF,BFR2,CHE-1,CHE1,DED,Epigenetics & Nuclear Signaling,RNA Binding,Cell Biology & Developmental Biology,Apoptosis,AATF</p>
Molecular Weight:	63kDa
Gene ID:	26574
UniProt:	Q9NY61
Pathways:	Neurotrophin Signaling Pathway , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of mouse brain, using AATF antibody (ABIN7265647). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST.