

Datasheet for ABIN948746
anti-NAE1 antibody (AA 1-534)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	NAE1
Binding Specificity:	AA 1-534
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAE1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human NAE1 protein.
Immunogen:	NAE1 (NP_003896.1, 1 a.a. ~ 534 a.a) full-length human protein.
Sequence:	MAQLGKLLKE QKYDRQLRLW GDHGQEALES AHVCLINATA TGTEILKNLV LPGIGSFTII DGNQVSGEDA GNNFFLQRSS IGKNRAEAAM EFLQELNSDV SGSFVEESPE NLLDNDPSFF CRFTVVVATQ LPESTSLRLA DVLWNSQIPL LICRTYGLVG YMRIIIEHP VIESHPDNAL EDLRLDKPFP ELREHFQSYD LDHMEKKDHS HTPWIVIAK YLAQWYSETN GRIPKTYKEK EDFRDLIRQG ILKNENGAPE DEENFEEAIK NVNTALNTTQ IPSSIEDIFN DDRCINITKQ TPSFWILARA LKEFVAKEGQ GNLPVRGTIP DMIADSGKYI KLQNVYREKA KKDAAAVGNH VAKLLQSIGQ APESISEKEL KLLCSNSAFL RVVRCRSLAE EYGLDTINKD EIISMDNPD NEIVLYLMLR AVDRFHKQQG RYPGVSNYQV EEDIGLKLKSC LTGFLQEYGL SVMVKDDYVH EFCRYGAAEP HTIAAFLGGA AAQEVIKIIT KQFVIFNNTY IYSGMSQ TSA TFQL

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

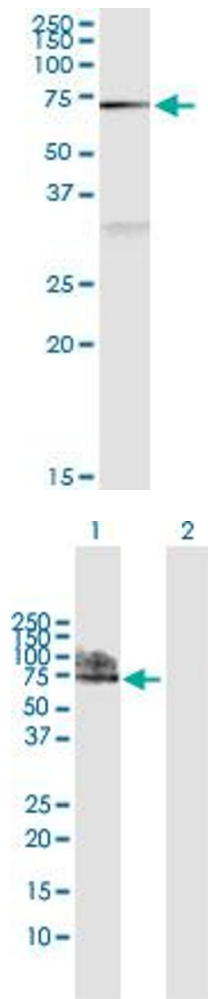
Target:	NAE1
Alternative Name:	NAE1 (NAE1 Products)
Background:	Full Gene Name: NEDD8 activating enzyme E1 subunit 1 Synonyms: A-116A10.1,APPBP1,HPP1,ula-1
Gene ID:	8883
NCBI Accession:	NM_003905

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

Image 1. Immunoprecipitation of NAE1 transfected lysate using anti-NAE1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with NAE1 purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

Image 2. Western Blot analysis of NAE1 expression in transfected 293T cell line by NAE1 MaxPab polyclonal antibody.

Lane 1: NAE1 transfected lysate(60.20 KDa).

Lane 2: Non-transfected lysate.