

Datasheet for ABIN563865
anti-NAE1 antibody (AA 1-534)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	NAE1
Binding Specificity:	AA 1-534
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NAE1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant APPBP1.
Immunogen:	APPBP1 (AAH00480, 1 a.a. ~ 534 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAQLGKLLKE QKYDRQLRLW GDHGQEALES AHVCLINATA TGTEILKNLV LPGIGSFTII DGNQVSGEDA GNNFFLQRSS IGKNRAEAAM EFLQELNSDV SGSFVEESPE NLLDNDPSFF CRFTVVVATQ LPESTSLRLA DVLWNSQIPL LICRTYGLVG YMRIIIEHP VIESHPDNAL EDLRLDKPFP ELREHFQSYD LDHMEKKDHS HTPWIVIIAK YLAQWYSETN GRIPKTYKEK EDFRDLIRQG ILKNENGAPE DEENFEEAIK NVNTALNTTQ IPSSIEDIFN DDRCINITKQ TPSFWILARA LKEFVAKEGQ GNL PVRGTIP DMIADSGKYI KLQNVYREKA KKDAAVGNH VAKLLQSIGQ APESISEKEL KLLCSNSAFL RVVRCRSLAE EYGLDTINKD EIISMDNPD NEIVLYLMLR AVDRFHKQQG RYPGVSNYQV EEDIGKLGKSC LTGFLQEYGL SVMVKDDYVH EFCRYGAAEP HTIAAFLGGA AAQEVIKIIT KQFVIFNNTY IYSGMSQ TSA TFQL

Product Details

Clone:	4E8-H3
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

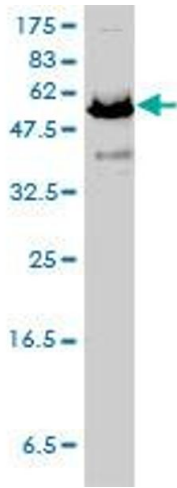
Target:	NAE1
Alternative Name:	NAE1 (NAE1 Products)
Background:	Full Gene Name: NEDD8 activating enzyme E1 subunit 1 Synonyms: A-116A10.1,APPBP1,HPP1,ula-1
Gene ID:	8883

Application Details

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

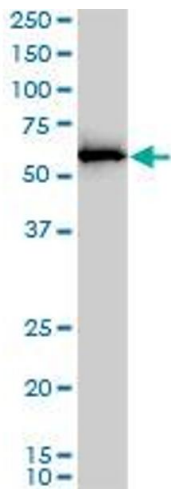
Handling

Buffer:	In 1x PBS, pH 7.4
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.



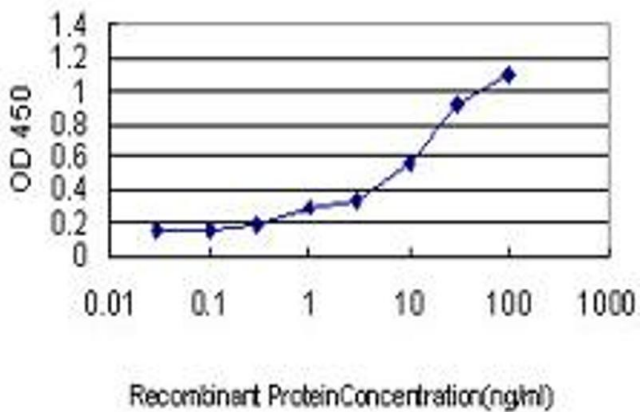
Western Blotting

Image 1. APPBP1 monoclonal antibody (M01), clone 4E8-H3 Western Blot analysis of APPBP1 expression in HeLa .



Western Blotting

Image 2. APPBP1 monoclonal antibody (M01), clone 4E8-H3. Western Blot analysis of APPBP1 expression in A-431 .



ELISA

Image 3. Detection limit for recombinant GST tagged APPBP1 is approximately 0.3ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN563865.