

Rabbit NAE1 Polyclonal Antibody | anti-NAE1 antibody

NAE1 Polyclonal Antibody

CATALOG # AAA167791	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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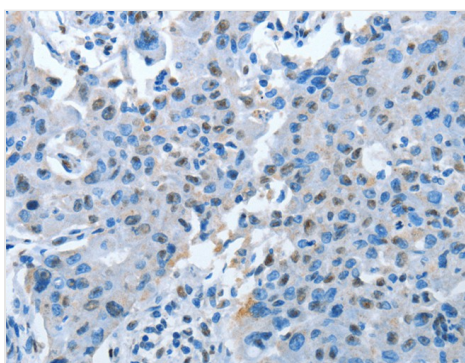
PRODUCT SYNONYMS

NAE1; Polyclonal Antibody; NAE1 Polyclonal Antibody; HPP1; ula-1; APPBP1; A-116A10.1; anti-NAE1 antibody

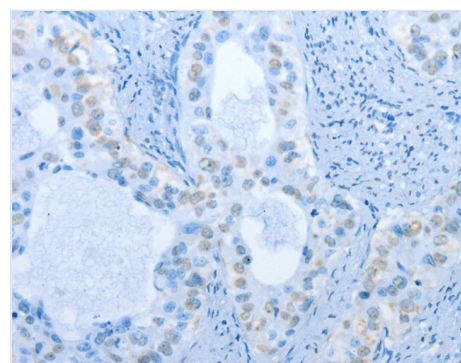
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	534
Applicable Applications for anti-NAE1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human NAE1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using NAE1 Polyclonal Antibody at dilution 1:20


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using NAE1 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-NAE1 antibody	The protein encoded by this gene binds to the beta-amyloid precursor protein. Beta-amyloid precursor protein is a cell surface protein with signal-transducing properties, and it is thought to play a role in the pathogenesis of Alzheimer's disease. In addition, the encoded protein can form a heterodimer with UBE1C and bind and activate NEDD8, a ubiquitin-like protein. This protein is required for cell cycle progression through the S/M checkpoint. Three transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-NAE1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	50400302
NCBI GeneID	8883
Molecular Weight	60,517 Da
NCBI Official Full Name	NEDD8-activating enzyme E1 regulatory subunit
NCBI Official Synonym Full Names	NEDD8 activating enzyme E1 subunit 1
NCBI Official Symbol	NAE1
NCBI Official Synonym Symbols	HPP1; ula-1; APPBP1; A-116A10.1
NCBI Protein Information	NEDD8-activating enzyme E1 regulatory subunit; APP-BP1; NEDD8-activating enzyme E1 subunit; amyloid beta precursor protein binding protein 1, 59kDa; amyloid beta precursor protein-binding protein 1, 59 kDa; amyloid beta precursor protein-binding protein 1, 59kD; amyloid protein-binding protein 1; proto-oncogene protein 1; protooncogene protein 1
UniProt Protein Name	NEDD8-activating enzyme E1 regulatory subunit
UniProt Gene Name	NAE1
UniProt Synonym Gene Names	APPBP1; APP-BP1
UniProt Entry Name	ULA1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.