

Rabbit anti-Human, Mouse EED Polyclonal Antibody | anti-EED antibody

Anti-EED Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264355	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

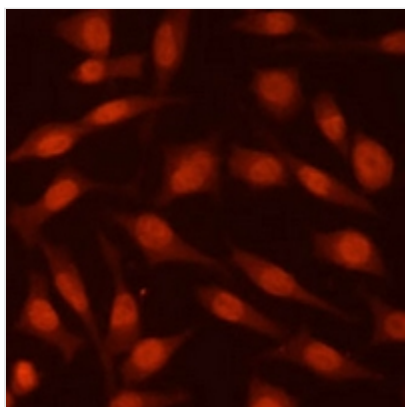
PRODUCT SYNONYMS

EED; Polyclonal Antibody; Anti-EED Antibody; Polycomb protein EED; hEED; WD protein associating with integrin cytoplasmic tails 1; WAIT-1; anti-EED antibody

PRODUCT SPECIFICATIONS

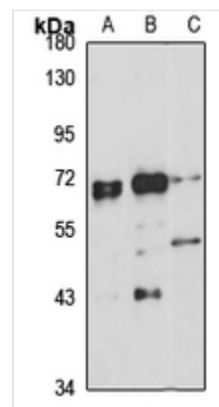
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EED protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-EED antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human EED. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of EED staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of EED expression in MCF7 (A), A549 (B), mouse lung (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EED antibody	Rabbit polyclonal antibody to EED
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24041020
NCBI GeneID	8726
NCBI Accession #	NP_003788.2
NCBI GenBank Nucleotide #	NM_003797.3
UniProt Accession #	O75530; Q921E6
Molecular Weight	45,524 Da
NCBI Official Full Name	polycomb protein EED isoform a
NCBI Official Synonym Full Names	embryonic ectoderm development
NCBI Official Symbol	EED
NCBI Official Synonym Symbols	HEED; WAIT1
NCBI Protein Information	polycomb protein EED; WD protein associating with integrin cytoplasmic tails 1
UniProt Protein Name	Polycomb protein EED
UniProt Gene Name	EED
UniProt Synonym Gene Names	hEED; WAIT-1
UniProt Entry Name	EED_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/eed-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264355>