

Rabbit Embryonic Ectoderm Development Polyclonal Antibody | anti-EED antibody

Embryonic Ectoderm Development (EED) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144974	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

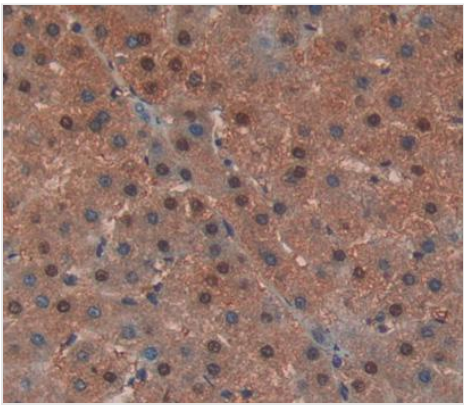
PRODUCT SYNONYMS

Embryonic Ectoderm Development; Polyclonal Antibody; Embryonic Ectoderm Development (EED) Polyclonal Antibody; HEED; WAIT1; WD Protein Associating With Integrin Cytoplasmic Tails 1; anti-EED antibody

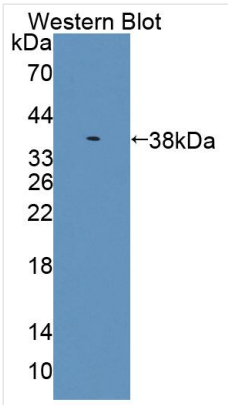
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EED. It has been selected for its ability to recognize EED in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-EED antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	EED (Asp142~Arg441)
Quality Control	Content: The quality control contains recombinant EED (Asp142~Arg441) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	808175997
NCBI GeneID	8726
NCBI Accession #	NP_001294936.1
NCBI GenBank Nucleotide #	NM_001308007.1
UniProt Accession #	O75530; O00149; Q6NTH2; Q7LDA5; Q7LDG8; Q86VV2; Q9UNY7; A8K7V5
Molecular Weight	45,524 Da
NCBI Official Full Name	polycomb protein EED isoform c
NCBI Official Synonym Full Names	embryonic ectoderm development
NCBI Official Symbol	EED
NCBI Official Synonym Symbols	HEED; COGIS; WAIT1
NCBI Protein Information	polycomb protein EED
UniProt Protein Name	Polycomb protein EED
UniProt Gene Name	EED
UniProt Synonym Gene Names	WAIT-1

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://stage.aaabiotech.com/polyclonal/embryonic-ectoderm-development-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144974>