

Rabbit anti-Human Pescadillo Polyclonal Antibody | anti-PES1 antibody

Rabbit anti-Pescadillo Antibody, Affinity Purified

CATALOG # AAA211207	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Immunoprecipitation
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PRODUCT SYNONYMS

Pescadillo; Polyclonal Antibody; Rabbit anti-Pescadillo Antibody; Affinity Purified; NOP7; PES; pescadillo homolog; pescadillo homolog 1; containing BRCT domain; Pescadillo homolog; pescadillo ribosomal biogenesis factor 1; anti-PES1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-PES1 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Mouse, Rat, Zebrafish, X. laevis, X. tropicalis
Immunogen	Between 25 and 75
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

Detection of human Pescadillo by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-Pescadillo antibody AAA211207 used for IP at 3 ug/mg lysate. Pescadillo was also immunoprecipitated by rabbit anti-Pescadillo antibodies and BL3962, which recognize downstream epitopes. For blotting immunoprecipitated Pescadillo, was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human Pescadillo by immunohistochemistry. Sample: FFPE sections of human colon carcinoma (left) and ovarian carcinoma (right). Antibody: Affinity purified rabbit anti-Pescadillo (Cat. No. AAA211207 Lot1) used at a dilution of 1:1,000 (1 ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-PES1 antibody	Pescadillo is a BRCT (BRCA1 C-terminal) domain protein and plays a role in DNA synthesis, ribosome genesis, cell proliferation, and transformation.
Product Categories/Family for anti-PES1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657455
NCBI GeneID	23481
NCBI Accession #	NP_055118.1
NCBI GenBank Nucleotide #	NM_014303.3
UniProt Accession #	O00541; Q6IC29
Molecular Weight	67,456 Da
NCBI Official Full Name	pescadillo homolog isoform 1
NCBI Official Synonym Full Names	pescadillo ribosomal biogenesis factor 1
NCBI Official Symbol	PES1
NCBI Official Synonym Symbols	PES
NCBI Protein Information	pescadillo homolog; PES1; pescadillo homolog 1, containing BRCT domain
UniProt Protein Name	Pescadillo homolog
UniProt Gene Name	PES1
UniProt Entry Name	PESC_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://stage.aaabiotech.com/polyclonal/pescadillo-antibody-immunohistochemistry-immunoprecipitation-elisa/211207>