

Rabbit PIWIL2 Polyclonal Antibody | anti-PIWIL2 antibody

PIWIL2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA109024	Rabbit	Human, Rat, Mouse	Immunohistochemistry, Western Blot, ELISA

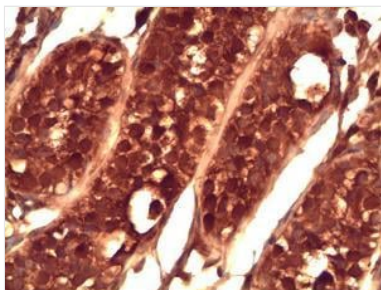
PRODUCT SYNONYMS

PIWIL2; Polyclonal Antibody; PIWIL2 Antibody; anti-PIWIL2 antibody

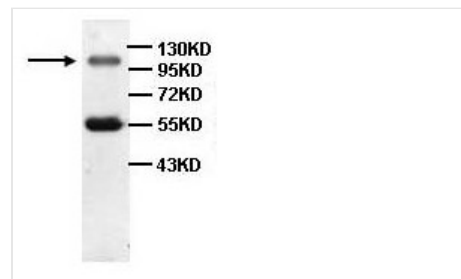
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 0.5% BSA and 0.02% NaN ₃
Sequence Length	973
Applicable Applications for anti-PIWIL2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded testis showing cytoplasmic staining with anti-PIWIL2 antibody dilution: 1:200



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-PIWIL2 antibody	Rabbit polyclonal PIWIL2(1) antibody as raised against a 16 amino acid peptide from the intermediate residues of human PIWIL2 protein. The peptide sequence is?VITRYNNRTYRIDDVD
Product Categories/Family for anti-PIWIL2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1) Kuramochi-Miyagawa, S., Kimura, T., Ijiri, T.W., et, al Mili, a mammalian member of piwi family gene, is essential for spermatogenesis. Development 2004; 131 (4):839-849.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24431985
NCBI GeneID	55124
NCBI Accession #	NP_060538.2
NCBI GenBank Nucleotide #	NM_018068.4
UniProt Accession #	Q8TC59; Q96SW6; Q9NW28; A8K4S3; A8K8S5; B0AZN9; B0AZP2; B4DR22; E7ECA4
Molecular Weight	105,760 Da
NCBI Official Full Name	piwi-like protein 2 isoform 1
NCBI Official Synonym Full Names	piwi like RNA-mediated gene silencing 2
NCBI Official Symbol	PIWIL2
NCBI Official Synonym Symbols	CT80; HILI; mili; PIWIL1L
NCBI Protein Information	piwi-like protein 2
UniProt Protein Name	Piwi-like protein 2
UniProt Gene Name	PIWIL2
UniProt Synonym Gene Names	HILI; CT80

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/piwil2-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/109024>