

Rabbit anti-Human, Mouse PIWIL1/MIWI Polyclonal Antibody | anti-PIWIL1/MIWI antibody

PIWIL1/MIWI Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA110546	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

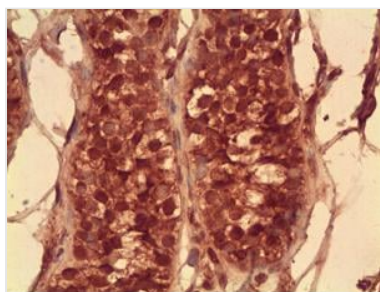
PRODUCT SYNONYMS

PIWIL1/MIWI; Polyclonal Antibody; PIWIL1/MIWI Antibody; anti-PIWIL1/MIWI antibody

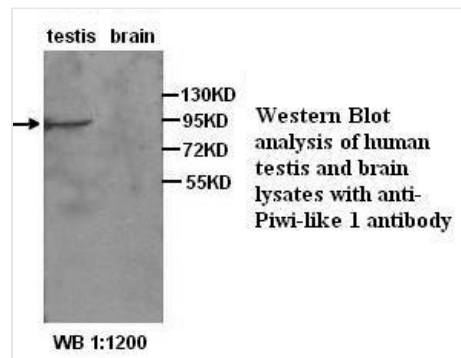
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 0.5% BSA and 0.02% NaN ₃
Sequence Length	861
Applicable Applications for anti-PIWIL1/MIWI 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-Piwi-like 1 antibody dilution 1:200



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-PIWIL1/MIWI antibody	Rabbit polyclonal Piwi-like 1 (1) antibody was raised against a 16 amino acid peptide from near the internal residues of human Piwi-like 1 protein.
Product Categories/Family for anti-PIWIL1/MIWI antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1) Cox, D.N., Chao, A., Baker, J.et, al. A novel class of evolutionarily conserved genes defined by piwi are essential for stem cell self-renewal. Genes Dev. 1998; 12 (23):3715-3727.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66346725
NCBI GeneID	9271
NCBI Accession #	NP_004755.2
NCBI GenBank Nucleotide #	NM_004764.4
UniProt Accession #	Q96J94; O95404; Q8NA60; Q8TBY5; Q96JD5; A4F266
Molecular Weight	89,484 Da
NCBI Official Full Name	piwi-like protein 1 isoform 1
NCBI Official Synonym Full Names	piwi like RNA-mediated gene silencing 1
NCBI Official Symbol	PIWIL1
NCBI Official Synonym Symbols	HIWI; MIWI; PIWI; CT80.1
NCBI Protein Information	piwi-like protein 1
UniProt Protein Name	Piwi-like protein 1
UniProt Gene Name	PIWIL1

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/piwil1-miwi-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/110546>