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Datasheet

PIWIL4 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00143689-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human PIWIL4 protein.

Immunogen: PIWIL4 (NP_689644.2, 1 a.a. ~ 852 a.a) full-length human protein.

Sequence:
MSGRARVKARGIARSPSATEVGRIQASPLPRSVDLSN
NEASSSNGFLGTSRISTNDKYGISSGDAGSTFMERGV
KNKQDFMDLSICTREKLAHVRNCKTGSSGIPVKLVTNL
FNLDFPQDWQLYQYHVTYIPDLASRRLRIALLYSHSEL
SNKAKAFDGAILFLSQKLEEKVTELSSETQRGETIKMTI
TLKRELPSSSPVCIQVFNIIFRKILKKLSMYQIGRNFYNP
SEPMEIPQHKLSLWPGFAISVSYFERKLLFSADVSYKV
LRNETVLEFMTALCQRTGLSCFTQTCEKQLIGLIVLTRY
NNRTYSIDDIDWSVKPTHTFLKRDGTEITYVDYYKQQY
DITVSDLNQPMLVSLLKKKRNDNSEAQLAHLIPELCFLT
GLTDQATSDFQLMKAVAEKTRLSPSGRQQRLARLVDN
IQRNTNARFELETWGLHFGSQISLTGRIVPSEKILMQD
HICQPVSAADWSKDIRTCKILNAQSLNTWLILCSDRTE
YVAESFLNCLRRVAGSMGFNVDYPKIIKVQENPAAFVR
AIQQYVDPDVQLVMCILPSNQKTYYDSIKKYLSSDCPV
PSQCVLARTLNKQGMMMSIATKIAMQMTCKLGGELW
AVEIPLKSLMVVGIDVCKDALSKDVMVVGCVASVNPRI
TRWFSRCILQRTMTDVADCLKVFMTGALNKWYKYNH
DLPARIIVYRAGVGDGQLKTLIEYEVPQLLSSVAESSSN
TSSRLSVIVVRKKCMPRFFTEMNRTVQNPPLGTVVDS
EATRNEWYDFYLISQVACRGTVSPTYYNVIYDDNGLK
PDHMQRLTFKLCHLYYNWPGIVSVPAPCQYAHKLTFL
VAQSIHKEPSLELANHLFYL

Host: Rabbit

Reactivity: Human

Applications: WB-Ce, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 143689

Gene Symbol: PIWIL4

Gene Alias: DKFZp686P01248, FLJ36156, HIWI2, MIWI2

Gene Summary: PIWIL4 belongs to the Argonaute family of proteins, which function in development and maintenance of germline stem cells (Sasaki et al., 2003 [PubMed 12906857]).[supplied by OMIM]