

DNAxPAb

Hard-to-Find Antibody

KLHDC3 DNAxPab

Catalog # H00116138-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human KLHDC3 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLRWTVHLEGGPRRVNHAAVAVGHRVYSFGGYCSGEDYETLRQIDVHIFNAVSLRWTKLPPVKS AIRGQAPVVPYMRYGHSTVLIDDTVLLWGGRNDTEGACNVLYAFDVNTHKWFTPRVSGTVPGAR DGHSACVLGKIMYIFGGYEQQADCFSNDIHKLDTSTMTWTLICTKGSPARWRDFHSATMLGSHMY VFGGRADRFGPFHSNNEIYCNRIRVFDTRTEAWLDCPPTPVLPEGRRSHSAFGYNGELYIFGGYN ARLNRHFHDLWKFNPVSFTWKKIEPKGKGPCPRRRQCCCIVGDKIVLFGGTSPSPEEGLGDEFD LIDHSDLHILDFSPSLKTLCKLAVIQYNLDQSCLPHDIRWELNAMTTNSNISRPIVSSHG
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Protocol Download

Immunofluorescence (Transfected cell)



• Flow Cytometry (Transfected cell)

Gene Info — KLHDC3	
Entrez GenelD	<u>116138</u>
GeneBank Accession#	NM_057161.2
Protein Accession#	NP_476502.1
Gene Name	KLHDC3
Gene Alias	PEAS, RP1-20C7.3, dJ20C7.3, hPEAS
Gene Description	kelch domain containing 3
Omim ID	611248
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene contains six repeated kelch motifs that are structurally similar to recombination activating gene 2 (RAG2), a protein involved in the activation of the V(D)J recombination. In mouse, this gene is found to express specifically in testis. Its expression in pachytene spermatocytes is localized to cytoplasma and meiotic chromatin, which suggests that this gene may be involved in meiotic recombination. [provided by RefSeq
Other Designations	OTTHUMP0000039827 testis intracellular mediator protein