

KLHDC3 polyclonal antibody (A01)

Catalog # H00116138-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (37.33 KDa).

Specification	
Product Description	Mouse polyclonal antibody raised against a partial recombinant KLHDC3.
Immunogen	KLHDC3 (NP_476502, 1 a.a. ~ 102 a.a) partial recombinant protein with GST tag.
Sequence	MLRWTVHLEGGPRRVNHAAVAVGHRVYSFGGYCSGEDYETLRQIDVHIFNAVSLRWTKLPPVKS AIRGQAPVVPYMRYGHSTVLIDDTVLLWGGRNDTEGAC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (97)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.33 KDa).
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications



• Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — KLHDC3	
Entrez GenelD	<u>116138</u>
GeneBank Accession#	NM_057161
Protein Accession#	NP_476502
Gene Name	KLHDC3
Gene Alias	PEAS, RP1-20C7.3, dJ20C7.3, hPEAS
Gene Description	kelch domain containing 3
Omim ID	<u>611248</u>
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