

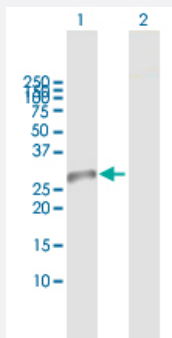
MaxPab®

FHL5 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00009457-D01

Size 100 uL

Applications

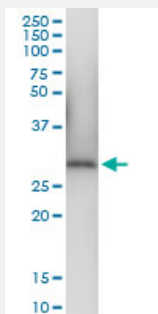


Western Blot (Transfected lysate)

Western Blot analysis of FHL5 expression in transfected 293T cell line ([H00009457-T02](#)) by FHL5 MaxPab polyclonal antibody.

Lane 1: FHL5 transfected lysate(32.80 kDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of FHL5 transfected lysate using anti-FHL5 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with FHL5 MaxPab mouse polyclonal antibody (B01) ([H00009457-B01](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human FHL5 protein.

Immunogen

FHL5 (AAH21723.1, 1 a.a. ~ 284 a.a) full-length human protein.

Sequence

MTAHFYCQYCTASLLGKKYVLKDDSPYCVTCYDRVFSNYCEECKKPIESDSKDLCKDRHWHE
GCFKCTKCNHSLVEKPFPAKDERLLCTECYSNECSSKCFHCKRTIMPGRKMEFKGNYWHETC
FVCENCRQPIGTKPLISKESGNYCVPCFEKEFAHYCNFCKKVITSGGITFCQDLWHKECFLCSDC
RKDLCEEQFMSRDDYPFCMDCYNHLYANKCVACSKPISGLTGAKFICFQDSQWHSECFNCGKC
SVSLVGKGF LTQNKEIFCQKCGSGMDTDI

Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (86)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of FHL5 expression in transfected 293T cell line ([H00009457-T02](#)) by FHL5 MaxPab polyclonal antibody.

Lane 1: FHL5 transfected lysate(32.80 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of FHL5 transfected lysate using anti-FHL5 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with FHL5 MaxPab mouse polyclonal antibody (B01) ([H00009457-B01](#)).

[Protocol Download](#)

Gene Info — FHL5

Entrez GeneID	9457
GeneBank Accession#	BC021723.2
Protein Accession#	AAH21723.1
Gene Name	FHL5
Gene Alias	ACT, FLJ33049, KIAA0776, RP3-393D12.2, dJ393D12.2
Gene Description	four and a half LIM domains 5
Omim ID	605126
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is coordinately expressed with activator of cAMP-responsive element modulator (CREM). It is associated with CREM and confers a powerful transcriptional activation function. CREM acts as a transcription factor essential for the differentiation of spermatids into mature spermatozoa. There are multiple polyadenylation sites found in this gene. [provided by RefSeq]

Other Designations

1700027G07Rik|LIM protein ACT|OTTHUMP00000016879|activator of cAMP-responsive element modulator (CREM) in testis

Disease

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- [Azoospermia](#)
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