

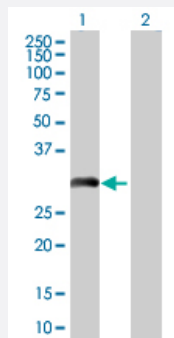
MaxPab®

FHL5 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009457-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FHL5 expression in transfected 293T cell line ([H00009457-T01](#)) by FHL5 MaxPab polyclonal antibody.

Lane 1: FHL5 transfected lysate(31.24 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse 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	MTAHFYCQYCTASLLGKKYVLKDDSPYCVTCYDRVFSNYCEECKPIESDSKDLCKDRHWHE GCFKCTKCNHSLVEKPFPAKDERLLCTECYSNECSSKCFHCKRTIMPGSRKMEFKGNYWHETC FVCENCRQPIGTKPLISKESGNYCVPCFEKEFAHYCNFCKKVITSGGITFCDDLWHKECFLCSDC RKDLCEEQFMSRDDYPFCMDCYNHLYANKCVACSKPISGLTGAKFICFQDSQWHSECFNCGKC SVSLVGKGFLTQNKEIFCQKCGSGMDTDI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (86)
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.

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[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

- [Alzheimer disease](#)
- [Azoospermia](#)
- [Cardiovascular Diseases](#)

- [Cognition Disorders](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Infertility](#)
- [Oligospermia](#)