

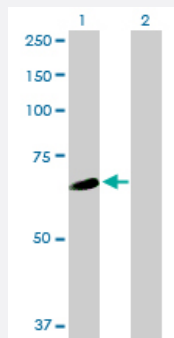
MaxPab®

WDR16 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00146845-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of WDR16 expression in transfected 293T cell line ([H00146845-T01](#)) by WDR16 MaxPab polyclonal antibody.

Lane 1: WDR16 transfected lysate(68.2 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human WDR16 protein.
Immunogen	WDR16 (AAH25392.1, 1 a.a. ~ 620 a.a) full-length human protein.
Sequence	MDNKISPEAQVAELELDAVIGFNGHVPTGLKCHPDQEHMYP LGCTVLIQAINTEQNFLQGHGNN VSCLAISRSGEYIASGQVTFMGFKVDIILWDYKNRELLARLSLHKGKIEALAFSPNDLYLVSLGGPD DGSVVVWSIAKRDAICGSPAAGLNVGNATNVIFSRCRDEMFM TAGNGTIRVWELDLPNRKIWPTE SQTGQLKRVM SIGVDDDD SFFYL GTTTGDILKMNPRTKLLTDVGP AKDKFSLGVS AIRCLKMGGL LVGSGAGLLVFCKSPGYKPIKKIQLQGGITSITLRGEGHQFLVGTEESHYRVSF TDFKETLIATCHFD AVKDMFPFGTAELFATCAKKDIRVWHTSSNRELLRITVPNMTCHGIDFMRDGKSIISAWNDGKIRA FAPETGRLMYVINNAHRIGVTAIATTS DCKRVISGGGEGEVRVWQIGCQTQKLEEALKEHKSSVSCI RVKRNNEECVTASTDGTCIWDLVRLRRNQ MILANTLFQCVCYHPEEFQIITSGTDRKIA YWEVFDG TVIRELEGLSGSINGMDITQEGVHFVTGGNDHLVKVWDYNEGEVTHVGVGHSGNITRIRISPGNQY IVSVSADGAILRWKYPYTS
Host	Mouse
Reactivity	Human
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 — WDR16

Entrez GeneID	146845
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GeneBank Accession#	BC025392.2
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Protein Accession#	AAH25392.1
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Gene Name	WDR16
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Gene Alias	FLJ37528, WDRPUH
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Gene Description	WD repeat domain 16
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Omim ID	609804
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Gene Ontology	Hyperlink
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Gene Summary	WD repeat-containing proteins, such as WDR16, play crucial roles in a wide range of physiologic functions, including signal transduction, RNA processing, remodeling the cytoskeleton, regulation of vesicular traffic, and cell division (Silva et al., 2005 [PubMed 15967112]).[supplied by OMIM]
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Other Designations	WD40-repeat protein upregulated in HCC
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