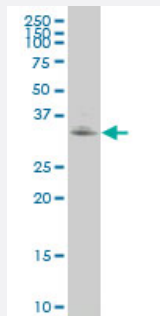


WDR5 polyclonal antibody (A01)

Catalog # H00011091-A01

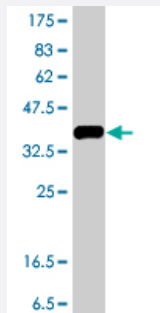
Size 50 uL

Applications



Western Blot (Cell lysate)

WDR5 polyclonal antibody (A01), Lot # FAK0060414QCS1 Western Blot analysis of WDR5 expression in A-549 (Cat # L025V1).



Western Blot detection against Immunogen (37.66 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant WDR5.
Immunogen	WDR5 (NP_060058, 16 a.a. ~ 120 a.a) partial recombinant protein with GST tag.
Sequence	QPTPSSSATQSKPTPVKPNYALKFTLAGHTKAVSSVKFSPNGEWLASSSADKLIKWGAYDGKFE KTISGHKLGISDVAWSSDSNLLVSASDDKTLKWDVSSGK
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.66 KDa) .

Storage Buffer	50 % glycerol
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Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot (Cell lysate)

WDR5 polyclonal antibody (A01), Lot # FAK0060414QCS1 Western Blot analysis of WDR5 expression in A-549 (Cat # L025V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — WDR5

Entrez GeneID	11091
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GeneBank Accession#	NM_017588
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Protein Accession#	NP_060058
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Gene Name	WDR5
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Gene Alias	BIG-3, SWD3
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Gene Description	WD repeat domain 5
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Omim ID	609012
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartic acid (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 7 WD repeats. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq]
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Other Designations	BMP2-induced 3-kb gene protein SWD3, Set1c WD40 repeat protein, homolog WD-repeat protein 5
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