

DNAxPAb

Hard-to-Find  
Antibody

## WDR5 DNAxPab

Catalog # H00011091-W01P      Size 200 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human WDR5 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MATEEKKPETEAARAQPTPSSSATQSKPTPVKPNYALKFTLAGHTKAVSSVKFSPNGEWLASSS ADKLIKWGAYDGKFEKTISGHKLGISDAVWSSDSNLLVSASDDKTLKWDVSSGKCLKTLKGHSN YVFCCNFNPQSNLVSGSFDESVRWDVKTGKCLKTLPAHSDPVS AVHFNRDGS L VSSSYDGLC RWD TASGQCLKTLIDDDNPPVSFVKFSPNGKYLAATLDNTLKLWDYSKGKCLKTYTGHKNEKYCI FANFSVTGGKWIVSGSEDNLVYWNLQTKENVQKLQGHTDVVISTACHPTENIASAALENDKTIKLW KSDC
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — WDR5

**Entrez GeneID** [11091](#)

**GeneBank Accession#** [NM\\_017588.2](#)

**Protein Accession#** [NP\\_060058.1](#)

**Gene Name** WDR5

**Gene Alias** BIG-3, SWD3

**Gene Description** WD repeat domain 5

**Omim ID** [609012](#)

**Gene Ontology** [Hyperlink](#)

**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-aspartate (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]

**Other Designations** BMP2-induced 3-kb gene protein|SWD3, Set1c WD40 repeat protein, homolog|WD-repeat protein 5