

## anti- WDR5 antibody

### Product Information

Catalog No.:	FNab09497
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

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-asp (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.

### Immunogen information

Immunogen:	WD repeat domain 5
Synonyms:	WDR5, BIG3, BMP2 induced 3 kb gene protein, WD repeat containing protein 5, SWD3
Observed MW:	37 kDa
Uniprot ID :	P61964

### Application

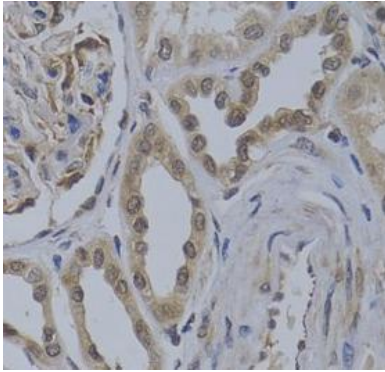
Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC

### Wuhan Fine Biotech Co., Ltd.

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Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney cancer using FNab09497(WDR5 antibody) at dilution of 1:100



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab09497(WDR5 antibody) at dilution of 1:1000