

WDR16 Rabbit mAb [YVS0]

Cat NO. :A65833

Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB	H,M,R	Q8N1V2	68 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application	Dilution
WB	1:1000-2000
The optimal dilutions should be determined by the end user	

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human WDR16.

Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt.Avoid repeated freeze / thaw cycles.

Tissue specificity:

Expressed in respiratory cells and sperm (at protein level) (PubMed:33139725). Highly expressed in testis (PubMed:15967112). Up-regulated in hepatocellular carcinoma (HCC) (PubMed:15967112)..

Subcellular location:

Cytoplasm. Cell projection, cilium, flagellum. Cytoplasm, cytoskeleton, cilium axoneme.

Function:

Introduction: **WB:** Western Blot **IP:** Immunoprecipitation **IHC:** Immunohistochemistry **ChIP:** Chromatin Immunoprecipitation **ICC/IF:** Immunocytochemistry/Immunofluorescence **F:** Flow Cytometry

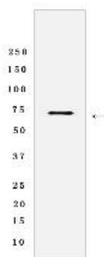
Cross Reactivity: **H:** human **M:** mouse **R:** rat **Hm:** hamster **Mk:** monkey **Vir:** virus **Ml:** mink **C:** chicken **Dm** D. melanogaster **X:** Xenopus **Z:** zebrafish **B:** bovine **Dg:** dog **Pg:** pig **Hr:** horse

For Research Use Only. Not For Use In Diagnostic Procedures.

Important for proper ciliary and flagellar beating. May act in cooperation with CFAP45 and axonemal dynein subunit DNAH11 (PubMed:33139725). May play a role in cell growth and/or survival (PubMed:15967112)..

Validation Data:

WDR16 Rabbit mAb [YVS0] Images



Western blot (SDS PAGE) analysis of extracts from Human testis tissue lysate using WDR16 Rabbit mAb [YVS0] at dilution of 1:1000 incubated at 4°C over night

View more information on <http://naturebios.com>

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.