

WDR64 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP19154A

Product Information

Application	WB, E
Primary Accession	B1ANS9
Other Accession	NP_653226.3
Reactivity	Mouse
Predicted	Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB39176
Calculated MW	123631
Antigen Region	14-42

Additional Information

Other Names	WD repeat-containing protein 64, WDR64
Target/Specificity	This WDR64 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-42 amino acids from the N-terminal region of human WDR64.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	WDR64 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	WDR64
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q9D565}. Cell projection, cilium, flagellum {ECO:0000250 UniProtKB:Q9D565} Note=Weakly expressed in the cytoplasm of spermatocytes and early round spermatids, but strongly detected in the posterior pole of late round spermatids and elongating spermatids, where it colocalizes with alpha- tubulin. Not detected in the

acrosome. In round spermatids, strongly aggregates in the posterior pole and localizes in the manchette in subsequent development steps. When the manchette disappears, migrates to the spermatid flagellum. In epididymal spermatozoa, localizes to the midpiece of the flagellum.
{ECO:0000250|UniProtKB:Q9D565}

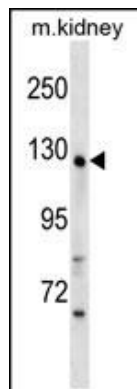
Tissue Location

Expressed in testis..

Background

The function of this protein remains unknown.

Images



WDR64 Antibody (N-term) (Cat. #AP19154a) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the WDR64 antibody detected the WDR64 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.