

WDR77 antibody

Product Information

Catalog No.:	FNab09503
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
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

The protein encoded by this gene is an androgen receptor coactivator that forms a complex with protein arginine methyltransferase 5, which modifies specific arginines to dimethylarginines in several spliceosomal Sm proteins. The encoded protein may be involved in the early stages of prostate cancer, with most of the protein being nuclear-localized in benign cells but cytoplasmic in cancer cells. Several transcript variants encoding different isoforms have been found for this gene.

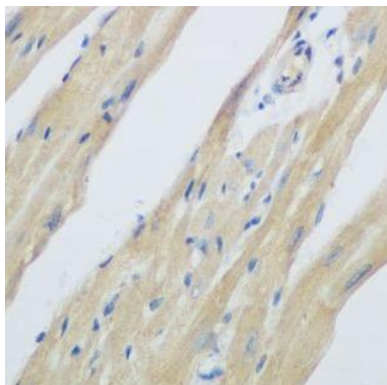
Immunogen information

Immunogen:	WD repeat domain 77
Synonyms:	Methylosome protein WDR77 Androgen receptor cofactor p44 Methylosome protein 50 (MEP-50) WD repeat-containing protein 77 p44/Mep50 WDR77 MEP50 WD45
Observed MW:	40 kDa
Uniprot ID :	Q9BQA1

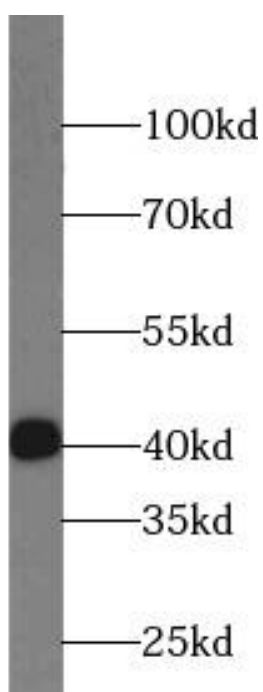
Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded mouse heart using FNab09503(WDR77 antibody) at dilution of 1:200



Hela cells were subjected to SDS PAGE followed by western blot with FNab09503(WDR77 antibody) at dilution of 1:1000