

Datasheet for ABIN6991392
anti-WDR92 antibody (AA 140-190)



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Overview

Quantity:	0.1 mg
Target:	WDR92
Binding Specificity:	AA 140-190
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WDR92 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	WDR92 antibody was raised against a 21 amino acid synthetic peptide near the center of human WDR92. The immunogen is located within amino acids 140 - 190 of WDR92.
Isotype:	IgG
Purification:	WDR92 Antibody is affinity chromatography purified via peptide column.

Target Details

Target:	WDR92
Alternative Name:	WDR92 (WDR92 Products)
Background:	WDR92 Antibody: WD40 repeats are a common structural module in eukaryotic proteins, and proteins containing WD40 domains have a wide range of functions, including signal

Target Details

transduction, cell cycle regulation, RNA splicing, and transcription. One such protein, WDR92, also known as monad, contains two WD40 repeats is widely expressed in human tissues, especially testis. Overexpression of this protein or its binding partner RNA polymerase II-associated protein 3 (RPAP3) potentiated apoptosis and caspase-3 activation induced by TNF- α , and cycloheximide, suggesting that WDR92, together with RPAP3, may function as a novel modulator of apoptosis.

Gene ID: 116143

NCBI Accession: [NP_612467](#)

UniProt: [Q96MX6](#)

Application Details

Application Notes: WDR92 antibody can be used for detection of WDR92 by Western blot at 1 - 2 μ g/mL. Antibody can also be used for immunohistochemistry starting at 10 μ g/mL. For immunofluorescence start at 20 μ g/mL.

Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: WDR92 Antibody is supplied in PBS containing 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, 4 °C

Storage Comment: WDR92 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.