

Rabbit anti-Human WDR83 Polyclonal Antibody | anti-WDR83 antibody

WDR83 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243488	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

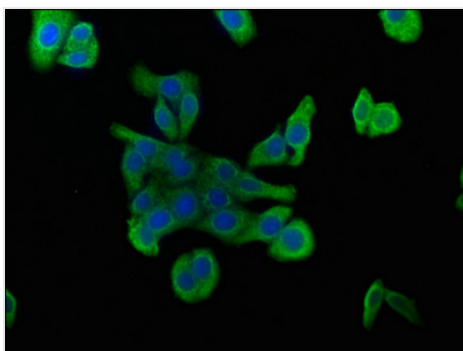
PRODUCT SYNONYMS

WDR83; Polyclonal Antibody; WDR83 Antibody; WD repeat domain-containing protein 83 (Mitogen-activated protein kinase organizer 1) (MAPK organizer 1); MORG1; anti-WDR83 antibody

PRODUCT SPECIFICATIONS

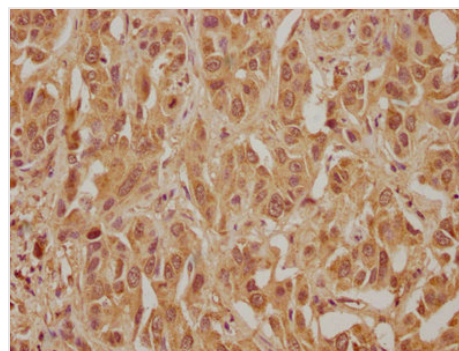
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-WDR83 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human WD repeat domain-containing protein 83 protein (64-315AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA243488 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of AAA243488 diluted at 1:300 and staining in paraffin-embedded human liver cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-WDR83 antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74761224
NCBI GeneID	84292
UniProt Accession #	Q9BRX9; Q53FT6; B2RAF1
Molecular Weight	34,343 Da
NCBI Official Full Name	WD repeat domain-containing protein 83
NCBI Official Synonym Full Names	WD repeat domain 83
NCBI Official Symbol	WDR83
NCBI Official Synonym Symbols	MORG1
NCBI Protein Information	WD repeat domain-containing protein 83; MAPK organizer 1; mitogen-activated protein kinase organizer 1
UniProt Protein Name	WD repeat domain-containing protein 83
UniProt Gene Name	WDR83
UniProt Synonym Gene Names	MORG1; MAPK organizer 1
UniProt Entry Name	WDR83_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/wdr83-antibody-immunofluorescence-immunohistochemistry-elisa/243488>