

Rabbit WDR5 Polyclonal Antibody | anti-WDR5 antibody

WDR5 Antibody

CATALOG # AAA308602	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

WDR5; Polyclonal Antibody; WDR5 Antibody; SWD3; BIG-3; CFAP89; anti-WDR5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WDR5 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	334
Applicable Applications for anti-WDR5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human WDR5
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.



IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/30.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 &#956; g Lane 1-2: PC3 and A375 cell Primary antibody: 1/350 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-WDR5 antibody	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asn (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 7 WD repeats.
Product Categories/Family for anti-WDR5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	16554627
NCBI GeneID	11091
NCBI Accession #	NP_060058.1
NCBI GenBank Nucleotide #	NM_017588.2
UniProt Accession #	P61964; Q91VA5; Q9NWX7; Q9UGP9
Molecular Weight	36,588 Da
NCBI Official Full Name	WD repeat-containing protein 5
NCBI Official Synonym Full Names	WD repeat domain 5
NCBI Official Symbol	WDR5
NCBI Official Synonym Symbols	SWD3; BIG-3; CFAP89
NCBI Protein Information	WD repeat-containing protein 5
UniProt Protein Name	WD repeat-containing protein 5
UniProt Gene Name	WDR5
UniProt Synonym Gene Names	BIG3
UniProt Entry Name	WDR5_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/wdr5-antibody-immunohistochemistry-western-blot-elisa/308602>