

Rabbit WDR81 Polyclonal Antibody | anti-WDR81 antibody

WDR81 Polyclonal Antibody

CATALOG # AAA177146	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
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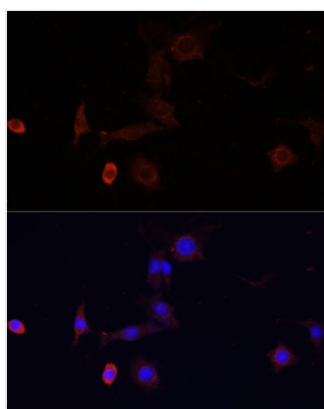
PRODUCT SYNONYMS

WDR81; Polyclonal Antibody; WDR81 Polyclonal Antibody; CAMRQ2; PPP1R166; SORF-2; anti-WDR81 antibody

PRODUCT SPECIFICATIONS

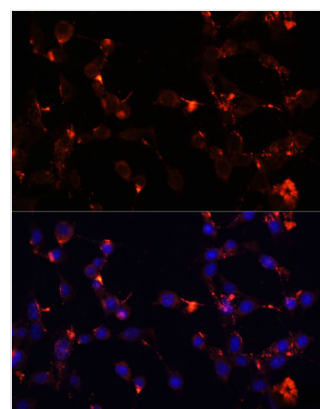
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-WDR81 antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human WDR81 (NP_6895612)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



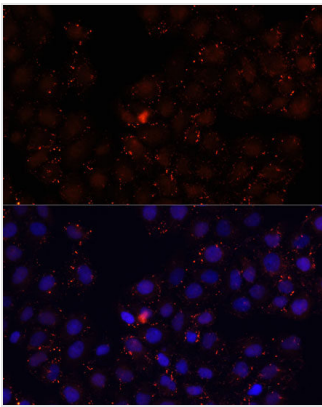
IF (Immunofluorescence)

Immunofluorescence analysis of PC12 cells using WDR81 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using WDR81 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using WDR81 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-WDR81 antibody	This gene encodes a multi-domain transmembrane protein, which is predominantly expressed in the brain. Mutations in this gene are associated with autosomal recessive cerebellar ataxia, mental retardation, and dysequilibrium syndrome-2. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-WDR81 antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	254911134
NCBI GeneID	124997
NCBI Accession #	NP_001157145.1
NCBI GenBank Nucleotide #	NM_001163673.1
UniProt Accession #	Q562E7 ; Q24JP6 ; Q8N277 ; Q8N3F3 ; Q8TEL1 ; B3KW16 ; B3KXU1 ; B7Z579 ; E9PHG7
Molecular Weight	211,697 Da
NCBI Official Full Name	WD repeat-containing protein 81 isoform 3
NCBI Official Synonym Full Names	WD repeat domain 81
NCBI Official Symbol	WDR81
NCBI Official Synonym Symbols	CAMRQ2; PPP1R166
NCBI Protein Information	WD repeat-containing protein 81; protein phosphatase 1, regulatory subunit 166
UniProt Protein Name	WD repeat-containing protein 81
UniProt Gene Name	WDR81
UniProt Entry Name	WDR81_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.