

RecomAb™

WDR1 recombinant monoclonal antibody, clone R01-6D6

Catalog # RAB01828 Size 100 uL

Applications



Western Blot

Western blot analysis of Jurkat lysates with WDR1 recombinant monoclonal antibody, clone R01-6D6 (Cat # RAB01828).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human WDR1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human WDR1.
Theoretical MW (kDa)	Calculated MW: 66 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Jurkat lysates with WDR1 recombinant monoclonal antibody, clone R01-6D6 (Cat # RAB01828).

- Immunohistochemistry

- Immunofluorescence

Gene Info — WDR1

Entrez GeneID[9948](#)**Protein Accession#**[O75083](#)**Gene Name**

WDR1

Gene Alias

AIP1, NORI-1

Gene Description

WD repeat domain 1

Omim ID[604734](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a protein containing 9 WD repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, mostly including a trp-asp at the C-terminal end. WD domains are involved in protein-protein interactions. The encoded protein may help induce the disassembly of actin filaments. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

WD repeat-containing protein 1|actin interacting protein 1