Recombinant WDR1 Monoclonal Antibody

catalog number: **E-AB-81620**

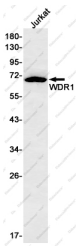
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human
Immunogen	A synthetic peptide of human WDR1
Host	Rabbit
Isotype	Rabbit IgG
Clone	C313406
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

Applications	Recommended Dilution
WB	1:1000-1:2000
IHC	1:50-1:100
IF	1:50-1:100

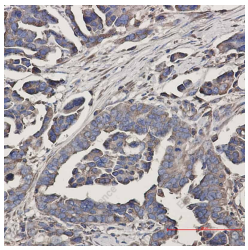
Data



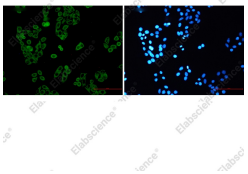
Western blot detection of WDR1 in Jurkat cell lysates using WDR1 Rabbit mAb(1:500 diluted).Predicted band size:66kDa.Observed band size:66kDa.

Observed-MW:66 kDa

Calculated-MW:66 kDa



Immunohistochemistry of WDR1 in paraffin-embedded Human Cholangiocarcinoma using WDR1 Rabbit mAb at dilution 1:50



Immunofluorescence of WDR1 (green) in hela using WDR1 Rabbit mAb at dilution 1:50, and DAPI(blue)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

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.

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