WDR4 Rabbit mAb

Catalog No	YP-Ab-17865
Isotype	IgG
Reactivity	Human
Applications	WB,IHC-P,ICC/IF,FC
Gene Name	WDR4
Alternative Names	TRM82; WD repeat protein 4; wdr4
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 45 kDa
Clonality	Monoclonal Antibody
Clonality No.	R09-7T8
Dilution	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC: 1/50-1/100
Immunogen	A synthesized peptide derived from human WDR4
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Required for the formation of N(7)-methylguanine at position 46 (m7G46) in tRNA. In the complex, it is required to stabilize and induce conformational change of the catalytic subunit.
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images