

WDR5 Rabbit mAb

Catalog No: #59614

Package Size: #59614-1 50ul #59614-2 100ul

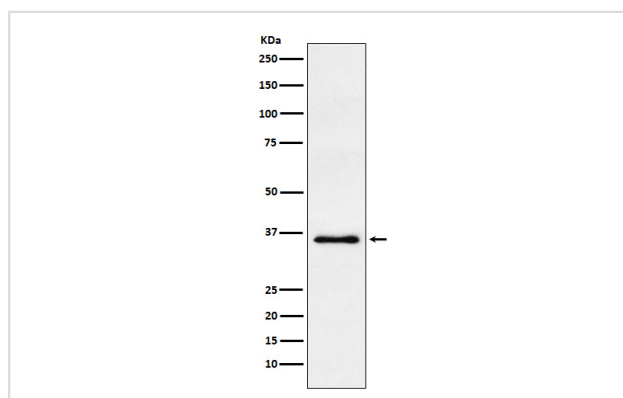
Description

Product Name	WDR5 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC FC
Species Reactivity	Human Mouse Rat
Specificity	WDR5 Antibody detects endogenous levels of total WDR5
Immunogen Description	A synthesized peptide derived from human WDR5
Other Names	BIG3; SWD3; Wdr5;
Accession No.	Uniprot:P61964
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 FC 1:50

Images



Western blot analysis of WDR5 expression in HeLa cell lysate.

Background

Contributes to histone modification. May position the N-terminus of histone H3 for efficient trimethylation at 'Lys-4'. As part of the MLL1/MLL complex it is involved in methylation and dimethylation at 'Lys-4' of histone H3. H3 'Lys-4' methylation represents a specific tag for epigenetic transcriptional activation.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.