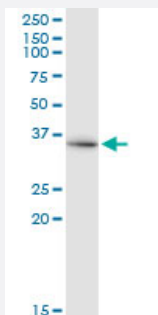


WDR42A monoclonal antibody (M10), clone 4G8

Catalog # H00050717-M10

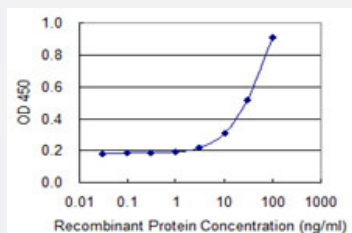
Size 100 ug

Applications



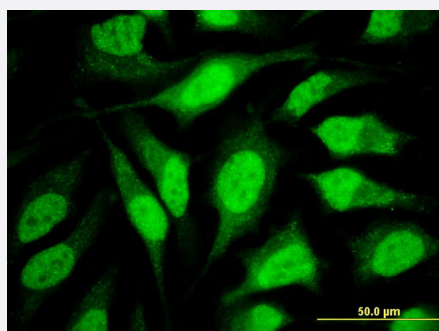
Western Blot (Cell lysate)

WDR42A monoclonal antibody (M10), clone 4G8. Western Blot analysis of WDR42A expression in HeLa(Cat # L013V1).



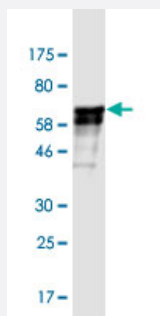
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged WDR42A is 1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to WDR42A on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (55.77 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant WDR42A.
Immunogen	WDR42A (AAH13107, 1 a.a. ~ 273 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSSKGSSTDGRTDLANGSLSSSPEEMSGAEEGRETSSGIEVEASDLSLSLTGDDGGPNRTSTES RGTESSGEDKSDSMEDTGHYSINDENRVHDRSEEEEEEEEEEEEEEQPRRRVQRKRANRDQ DSSDDERALEDWVSSETSALPRPRWQALPALRERELGSSARFVYEACGARVFVQRFRLQHGLE GHTGCVNTLHFNQRGTWLASGDDLKVVVWDWVRRQPVLD FESGHKSNVFQVRQGSIIATERIR HELEKSELQHGLGADSELL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (96)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (55.77 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

WDR42A monoclonal antibody (M10), clone 4G8. Western Blot analysis of WDR42A expression in HeLa(Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged WDR42A is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to WDR42A on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — WDR42A

Entrez GeneID	50717
GeneBank Accession#	BC013107
Protein Accession#	AAH13107
Gene Name	WDR42A
Gene Alias	DKFZp781G1096, FLJ35857, H326, MGC117276, MGC118891, MGC99640
Gene Description	WD repeat domain 42A
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a WD repeat-containing protein that interacts with the Cul4-Ddb1 E3 ligase macromolecular complex. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]
Other Designations	H326 OTTHUMP00000029883 OTTHUMP00000029884 OTTHUMP00000029885