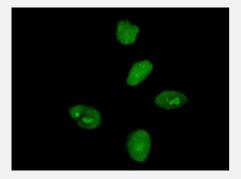


MKRN3 monoclonal antibody (M01), clone 2E10

Catalog # H00007681-M01 Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to MKRN3 on HeLa cell . [antibody concentration 10 $\mbox{ug/ml}]$

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant MKRN3.
Immunogen	MKRN3 (NP_005655, 437 a.a. ~ 507 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SFSAYWHQLVEPVRMGEGNMLYKSIKKELVVLRLASLLFKRFLSLRDELPFSEDQWDLLHYELEE YFNLIL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (61); Rat (59)
Isotype	lgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Applications

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to MKRN3 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — MKRN3

Entrez GenelD	<u>7681</u>
GeneBank Accession#	<u>NM_005664</u>
Protein Accession#	<u>NP_005655</u>
Gene Name	MKRN3
Gene Alias	D15S9, MGC88288, RNF63, ZFP127, ZNF127
Gene Description	makorin ring finger protein 3
Omim ID	<u>603856</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene contains a RING (C3HC4) zinc finger motif and several C3H zin c finger motifs. This gene is intronless and imprinted, with expression only from the paternal allele. Disruption of the imprinting at this locus may contribute to Prader-Willi syndrome. An antisense R NA of unknown function has been found overlapping this gene. [provided by RefSeq
Other Designations	zinc finger protein 127