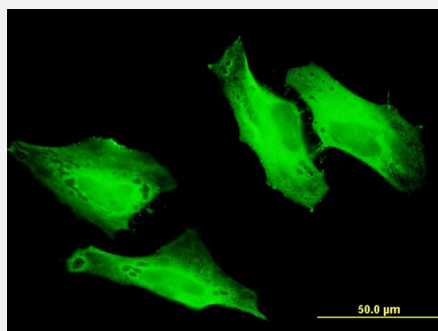


CEP57 monoclonal antibody (M02), clone 1E9

Catalog # H00009702-M02

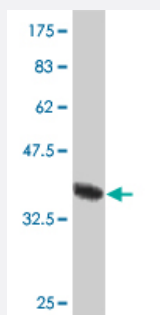
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to CEP57 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CEP57.

Immunogen

CEP57 (NP_055494, 19 a.a. ~ 128 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

AEPSRSNGSMVRHSSSPYVVYPSDKPFLNSDLRRSPSKPTLAYPESNSRAIFSALKNLQDKIRRL
ELERIQAEESVKTLSRETIEYKKVLDEQIQERENSKNEESKHNQE

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (87); Rat (85)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to CEP57 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — CEP57

Entrez GeneID	9702
GeneBank Accession#	NM_014679
Protein Accession#	NP_055494
Gene Name	CEP57
Gene Alias	KIAA0092, PIG8, TSP57
Gene Description	centrosomal protein 57kDa
Omim ID	607951
Gene Ontology	Hyperlink
Gene Summary	Translokin binds basic fibroblast growth factor (FGF2; MIM 134920) and mediates its nuclear translocation and mitogenic activity (Bossard et al., 2003 [PubMed 12717444]).[supplied by OMIM]
Other Designations	proliferation-inducing protein 8 translokin

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)