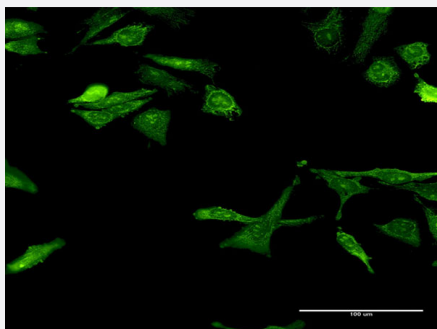


HKDC1 monoclonal antibody (M13), clone 4E8

Catalog # H00080201-M13

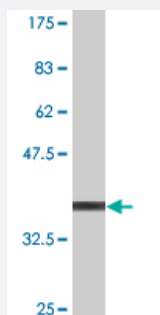
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to HKDC1 on HeLa cell .
[antibody concentration 40 ug/ml]



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant HKDC1.

Immunogen

HKDC1 (NP_079406, 102 a.a. ~ 200 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

KRHVQMESQFYPTPNEIRGNGIELFEYVADCLADFMKTKDLKHKKLPLGLTFSFPCRQTKLEEGV
LLSWTKKFKARGVQD TDVVSRLTKAMRRHKDMD

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (91)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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 HKDC1 on HeLa cell . [antibody concentration 40 ug/ml]

Gene Info — HKDC1

Entrez GeneID	80201
GeneBank Accession#	NM_025130
Protein Accession#	NP_079406
Gene Name	HKDC1
Gene Alias	FLJ22761, FLJ37767, MGC125688
Gene Description	hexokinase domain containing 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019718

Disease

- [Alzheimer Disease](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Diseases in Twins](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)