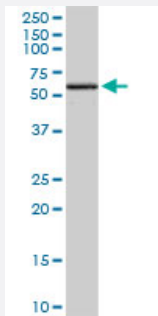


EDIL3 monoclonal antibody (M01), clone 4C9

Catalog # H00010085-M01

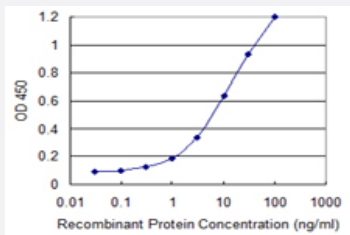
Size 100 ug

Applications



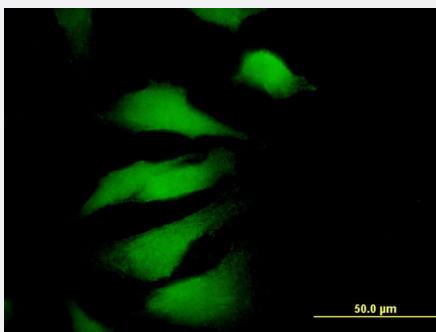
Western Blot (Tissue lysate)

EDIL3 monoclonal antibody (M01), clone 4C9. Western Blot analysis of EDIL3 expression in human pancreas.



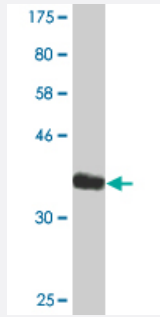
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EDIL3 is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to EDIL3 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant EDIL3.
Immunogen	EDIL3 (NP_005702, 101 a.a. ~ 199 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	IGYVCKCPRGFNGIHCQHNECEVEPCKNGGICTDLVANYSCPCGEFMGRNCQYKCSGPLGIEGGIISNQQITASSTHRALFGLQKWYPYYARLNKK
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 (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 (Tissue lysate)

EDIL3 monoclonal antibody (M01), clone 4C9. Western Blot analysis of EDIL3 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EDIL3 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to EDIL3 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — EDIL3

Entrez GeneID [10085](#)

GeneBank Accession# [NM_005711](#)

Protein Accession# [NP_005702](#)

Gene Name EDIL3

Gene Alias DEL1, MGC26287

Gene Description EGF-like repeats and discoidin I-like domains 3

Omim ID [606018](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is an integrin ligand. It plays an important role in mediating angiogenesis and may be important in vessel wall remodeling and development. It also influences endothelial cell behavior. [provided by RefSeq]

Other Designations EGF-like repeats and discoidin I-like domains-containing protein 3|developmental endothelial locus-1

Disease

- [Cardiovascular Diseases](#)

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Obesity](#)
- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Tobacco Use Disorder](#)