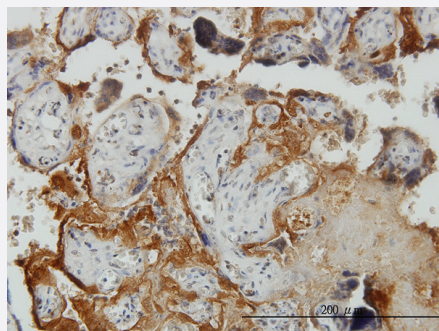


PLGLB2 monoclonal antibody (M04), clone 3E6

Catalog # H00005342-M04

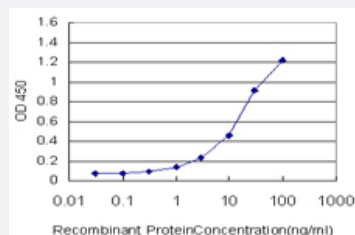
Size 50 ug

Applications



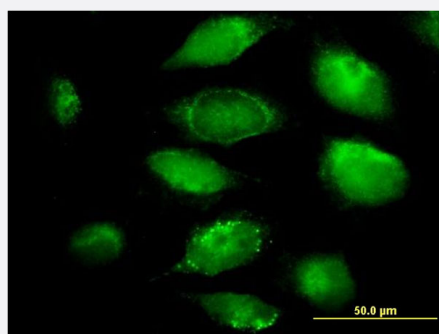
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PLGLB2 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]



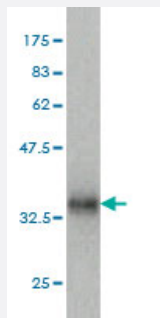
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PLGLB2 is approximately 0.3ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to PLGLB2 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (34.1 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PLGLB2.
Immunogen	PLGLB2 (NP_002656, 21 a.a. ~ 96 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PLDDYVNTQGPSLFSVTKKQLGAGSREECAAKCEEDKEFTCRAFQYHSKEQQCVIMAENRKSSIIIRMRDAVLFEK
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.1 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](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PLGLB2 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PLGLB2 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to PLGLB2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — PLGLB2

Entrez GeneID [5342](#)

GeneBank Accession# [NM_002665](#)

Protein Accession# [NP_002656](#)

Gene Name PLGLB2

Gene Alias PLGP1

Gene Description plasminogen-like B2

Gene Ontology [Hyperlink](#)

Other Designations plasminogen pseudogene 1|type B plasminogen related

Disease

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