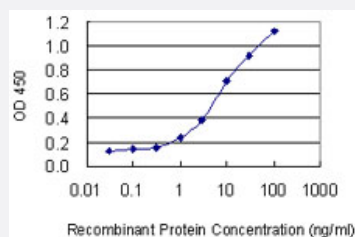


MIPOL1 monoclonal antibody (M04), clone 1B7

Catalog # H00145282-M04

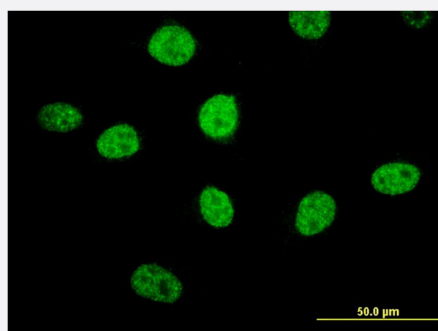
Size 100 ug

Applications



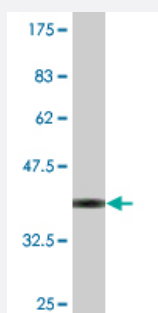
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MIPOL1 is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to MIPOL1 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.07 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant MIPOL1.

Immunogen	MIPOL1 (NP_620059, 321 a.a. ~ 423 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ARETAVQQYKKLEEEIQTLRVYYSLHKSLSQEENLKDQFNYYTLSTYEEALKNRENIVSITQQQNEEL ATQLQQALTERANMELQLQHAREASQVANKEKVQKLE
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.07 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](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MIPOL1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to MIPOL1 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — MIPOL1

Entrez GeneID	145282
GeneBank Accession#	NM_138731
Protein Accession#	NP_620059
Gene Name	MIPOL1

Gene Alias	DKFZp313M2036, MGC34010
Gene Description	mirror-image polydactyly 1
Omim ID	135750 606850
Gene Ontology	Hyperlink
Other Designations	mirror-image polydactyly gene 1

Disease

- [Tobacco Use Disorder](#)