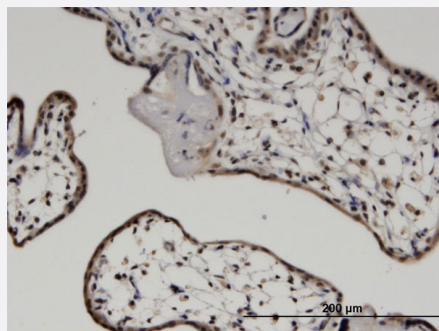


MYCBP monoclonal antibody (M02), clone 2E9

Catalog # H00026292-M02

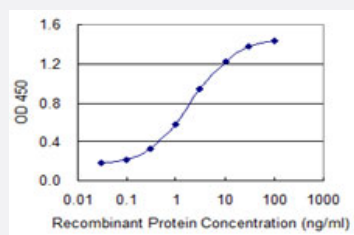
Size 100 ug

Applications



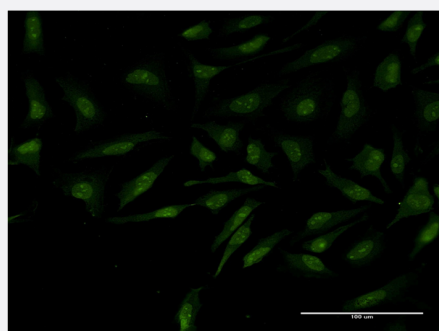
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MYCBP is 0.03 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to MYCBP 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 full-length recombinant MYCBP.
Immunogen	MYCBP (AAH08686, 1 a.a. ~ 103 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAHYKAADSKREQFRYLEKSGVLDLTKVLVALYEEPEKPNSALDFLKHHLGAATPENPEIELLR LELAEMKEKYEAM EENKKLKAKLAQYEPPEEKRAE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Isotype	IgG2b 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](#)

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

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

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MYCBP is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — MYCBP

Entrez GeneID [26292](#)

GeneBank Accession# [BC008686](#)

Protein Accession# [AAH08686](#)

Gene Name MYCBP

Gene Alias AMY-1

Gene Description c-myc binding protein

Omim ID [606535](#)

Gene Ontology [Hyperlink](#)

Gene Summary The MYCBP gene encodes a protein that binds to the N-terminal region of MYC (MIM 190080) and stimulates the activation of E box-dependent transcription by MYC.[supplied by OMIM]

Other Designations OTTHUMP00000000543|associate of myc-1

Disease

- [Tobacco Use Disorder](#)