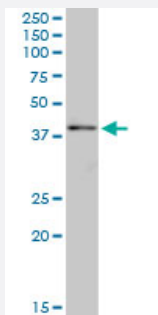


SYCE1 monoclonal antibody (M03), clone 6G7

Catalog # H00093426-M03

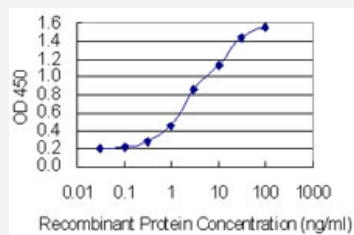
Size 100 ug

Applications



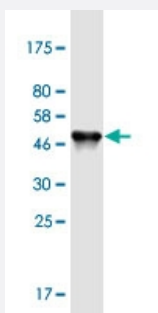
Western Blot (Cell lysate)

SYCE1 monoclonal antibody (M03), clone 6G7. Western Blot analysis of SYCE1 expression in A-431.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SYCE1 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (48.3 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant SYCE1.

Immunogen	SYCE1 (NP_963858.1, 1 a.a. ~ 190 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLQECKERISALNLQIEEEKNKQRQLRLAFEEQLEDLMGQHKDLWDFHMPERLAKEICALDSSKE QLLKEEKLVKATLEDVKHQLCSLCGAEGPSTLDEGLFLRSQEAAATVQLFQEEHRKAEELLAAA AQRHQQLQKQCQQQQKQRQLKEELEKHGMQVPAQAQSTQEEEAGPGDVAPRPGRPVTWWS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (67); Rat (68)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (48.3 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 (Cell lysate)

SYCE1 monoclonal antibody (M03), clone 6G7. Western Blot analysis of SYCE1 expression in A-431.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SYCE1 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SYCE1

Entrez GeneID

[93426](#)

GeneBank Accession#	NM_201564.1
Protein Accession#	NP_963858.1
Gene Name	SYCE1
Gene Alias	C10orf94, RP11-108K14.6, bA108K14.6
Gene Description	synaptonemal complex central element protein 1
Omim ID	611486
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020812