

NSMCE2 mouse monoclonal antibody (hybridoma)

Catalog # H00286053-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant NSMCE2.
Immunogen	NSMCE2 (NP_775956.1, 1 a.a. ~ 247 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPGRSSSNSGSTGFISFSGVESALSSLKNFQACINSGMDTASSVALDLVESQTEVSSEYSMDKA MVEFATLDRQLNHYVKAVQSTINHVKEERPEKIPDLKLLVEKKFLALQSKNSDADFQNEKFVQF KQQLKELKKQCGLQADREADGTEGVDEDIIVTQSQTNFTCPITKEEMKKPVKNKVCGHTYEEDAI VRMIESRQKRKKKAYCPQIGCSHTDIRKSDLIQDEALRRAIENHNKRRHRHSE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NSMCE2

Entrez GeneID	286053
GeneBank Accession#	NM_173685.1
Protein Accession#	NP_775956.1
Gene Name	NSMCE2
Gene Alias	C8orf36, FLJ32440, MMS21, NSE2
Gene Description	non-SMC element 2, MMS21 homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	methyl methanesulfonate sensitivity gene 21 non-SMC element 2, MMS21 homolog

Disease

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- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
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- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)