



# Recombinant Mouse Protein numb homolog (Numb)

<b>Product Code</b>	CSB-EP882586MO-B
<b>Abbreviation</b>	Numb
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9QZS3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MNKLRSFRR KKDVIYVPEAS RPHQWQTDEE GVRTGKCSFP VKYLGHVEVD ESRGMHICED AVKRLKAERK FFKGFFGKTG KKAVKAVLWV SADGLRVVDE KTKDLIVDQT IEKVSFCAPD RNFDRAFSYI CRDGTTRRWI CHCFMAVKDT GERLSHAVGC AFAACLERKQ KREKECGVTA TFDASRTTFT REGSFRVTTA TEQAEREEIM KQLQDAKKA E TDKTVVGPSV APGNTAPSPS SPTSPTPDGT ASSEMNNPHA IPRRHAPIEQ LARQGSFRGF PALSQKMSPF KRQLSLRINE LPSTMQRKTD FPIKNTVPEV EGEAESISSL CSQITSAFST PSEDPFSSAP MTKPVTLVAP QSPVLQANGT DSASHVLTAK PANTALAHVA MPVRETNPWA HVPDAANKEI AAIHPGTEWG QSSGAASPLG FQAGHRRTPS EADRWLEEVS KSVRAQQPQV SAAPLQPVLQ PPPPAIAPP APPFQGHAFI TSQPVPVGVV PPLQPAFVPT QSYVPVANGMP YPASNPVVG ITPSQMVANV FGTAGHPQTT HPHQSPSLAK QQTFFQYETS SATTSPFFKP PAQHLNGSAA FNGVDNGGLA SGNRHAIEVPP GTCVDPFEA QWAALESKSK QRTNPSPTNP FSSDLQKTFE IEL
<b>Source</b>	E.coli
<b>Target Names</b>	Numb
<b>Protein Names</b>	Recommended name: Protein numb homolog Short name= m-Nb Short name= m-Numb
<b>Expression Region</b>	1-653
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This protein plays a role in the determination of cell fates during development. The encoded protein, whose degradation is induced in a proteasome-dependent manner by MDM2, is a membrane-bound protein that has been shown to associate with EPS15, LNX1, and NOTCH1. Four transcript variants encoding



different isoforms have been found for this gene.

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**Reconstitution**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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**Shelf Life**

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