

Anti-SMG8 antibody

Cat. No.	ml260943
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-SMG8 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide of human SMG8
Reactivity	Human, Mouse
Content	0.54 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	SMG8
Full name	SMG8, nonsense mediated mRNA decay factor
Synonyms	C17orf71
Swissprot	Q8ND04

Target Background

Involved in nonsense-mediated decay (NMD) of mRNAs containing premature stop codons. Is recruited by release factors to stalled ribosomes together with SMG1 and SMG9 (forming the SMG1C protein kinase complex) and, in the SMG1C complex, is required to mediate the recruitment of SMG1 to the ribosome:SURF complex and to suppress SMG1 kinase activity until the ribosome:SURF complex locates the exon junction complex (EJC). Acts as a regulator of kinase activity.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 110 kDa

Positive control: TM4 cell lysate

Recommended dilution: 200-1000

Gel: 6%SDS-PAGE

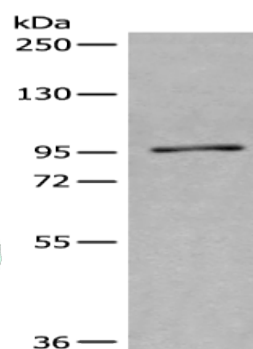
Lysate: 40 μ g

Lane: TM4 cell lysate

Primary antibody: ml260943(SMG8 Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 minutes



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn