

Datasheet

SLU7 monoclonal antibody (M01), clone 1D3-4A10

Catalog Number: H00010569-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant SLU7.

Clone Name: 1D3-4A10

Immunogen: SLU7 (AAH10634.1, 1 a.a. ~ 586 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MSATVVDVNAAPLSGSKEMSLEPPKMTREDWRKK
KELEEQRKLGNAPEVDEEGKIDINPHIPQYISSVPWYI
DPSKRPTLKHQRPPQPEKQKQFSSSGEWYKRGVKENS
VITKYRKGACENCGAMTHKKKDCFERPRRVGAKFTGT
NIAPDEHVQPQLMFDYDGKRDRWNGYNPEEHMKIVE
EYAKVDLAKRTLKAQKLQEELASGKLVEQANSPKHQW
GEEEPNSQTEKDHNSEDEDEDKYADDIDMPGQNFD
KRRITVRNLRIREDIAKYLRNLDPNSAYYDPKTRAMRE
NPYANAGKNPDEVSYAGDNFVRYTGDITISMAQTQLFA
WEAYDKGSEVHLQADPTKLELLYKSFVKKKEDFKEQQ
KESILEKYGGQEHLDAAPAEALLAQTEDYVEYSRHGT
IKGQERAVACSKYEEDVKIHNHTHIWGSYWKEGRWG
YKCCSFFKYSYCTGEAGKEIVNSEECIINEITGEESVK
KPQTLMEHLHQEKLKEEKKKKKKKKKHKSSSDSDDE
EKKHEKLKALNAEEARLLHVKETMQIDERKRPYNSM
YETREPTEEEMEAYRMKRQRPDPMASFLGQ

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG1 kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10569

Gene Symbol: SLU7

Gene Alias: 9G8, MGC9280, hSlu7

Gene Summary: Pre-mRNA splicing occurs in two sequential transesterification steps. The protein encoded by this gene is a splicing factor that has been found to be essential during the second catalytic step in the pre-mRNA splicing process. It associates with the spliceosome and contains a zinc knuckle motif that is found in other splicing factors and is involved in protein-nucleic acid and protein-protein interactions. [provided by RefSeq]