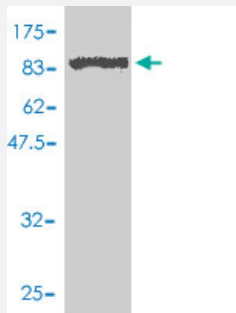


SLU7 polyclonal antibody (A01)

Catalog # H00010569-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (90.57 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant SLU7.
Immunogen	SLU7 (AAH10634.1, 1 a.a. ~ 586 a.a) full-length recombinant protein with GST tag.
Sequence	MSATVVDVNAAPLSGSKEMSLEEPKKMTREDWRKKKELEEQRKLGNAPEVDEEGKDINPHI PQYISSVPWYIDPSKRPTLKHQRPPQEKQKQFSSSGEWYKRGVKENSVITKYRKGACENCGAMT HKKKDCFERPRRVGAKFTGTNIAPDEHVQPQLMFDYDGKRDRWNGYNPEEHMKVVEYAKVDLA KRTLKAQKLQEELASGKLVQANSFKHQWGEEEPNSQTEKDHNSEDEDEDKYADDIDMPGQNF DSKRRITVRNLRREDIAKYLRNLDPNSAYDPKTRAMRENPNYANAGKNPDEVSYAGDNFVRYTGD TISMAQTQLFAWEAYDKGSEVHLQADPTKLELLYKSFVKKEDFKEQQKESILEKYGGQEHLDA PAELLLAQTEDYVEYSRHGTVIKGQERAVACSKYEEDVKIHNHTHWGSYWKEGRWGYKCCHSFF KYSYCTGEAGKEVNSEECINEITGEESVKKPQTLMEHLHKEKLKEEKKKKKKKKKKHRKSSSDSD DEEKKHEKLKKALNAEEARLLHVKETMQIDERKRPYNSMYETREPTTEEMEAYRMKRQRPDDPM ASFLGQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (90.57 KDa) .
Storage Buffer	50 % glycerol

Storage Instruction

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

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SLU7

Entrez GeneID [10569](#)**GeneBank Accession#** [BC010634](#)**Protein Accession#** [AAH10634.1](#)**Gene Name** SLU7**Gene Alias** 9G8, MGC9280, hSlu7**Gene Description** SLU7 splicing factor homolog (S. cerevisiae)**Omim ID** [605974](#)**Gene Ontology** [Hyperlink](#)

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]

Other Designations splicing factor|step II splicing factor SLU7|zinc knuckle motif containing

Publication Reference

- [Regulation of transcription of the RNA splicing factor hSlu7 by Elk-1 and Sp1 affects alternative splicing.](#)

Alberstein M, Amit M, Vaknin K, O'Donnell A, Farhy C, Lerenthal Y, Shomron N, Shaham O, Sharrocks AD, Ashery-Padan R, Ast G.

RNA 2007 Sep; 13(11):1988.

Application: WB-Ce, WB-Tr, Human, Du145, HepG2, HEK 293T, HT1080, PC3 cells