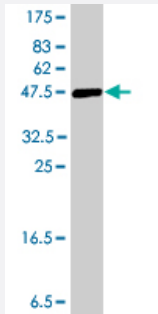


DIS3 polyclonal antibody (A01)

Catalog # H00022894-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.67 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant DIS3.
Immunogen	DIS3 (NP_055768, 861 a.a. ~ 956 a.a) partial recombinant protein with GST tag.
Sequence	VVLIPKYGLEGTVFFEEKDKPNPQLYDDEIPSLKIEDTVFHVFDKVKVKIMLDSSNLQHQQIRMSLV EPQIPGISIPTDTSNMDLNGPKKKKMKL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (92)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.67 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 — DIS3

Entrez GeneID	22894
GeneBank Accession#	NM_014953
Protein Accession#	NP_055768
Gene Name	DIS3
Gene Alias	DKFZp667L1817, EXOSC11, FLJ10484, KIAA1008, MGC33035, RP11-342J4.3, RRP44, bA555G22.1, dis3p
Gene Description	DIS3 mitotic control homolog (S. cerevisiae)
Omim ID	607533
Gene Ontology	Hyperlink
Other Designations	2810028N01Rik DIS3 mitotic control exosome component 11 mitotic control protein dis3 homolog

Publication Reference

- [The splicing factor SRSF3 is functionally connected to the nuclear RNA exosome for intronless mRNA decay.](#)

Mure F, Corbin A, Benbahouche NEH, Bertrand E, Manet E, Gruffat H.

Scientific Reports 2018 Aug; 8(1):12901.

Application: WB-Tr, Human, HeLa cells

- [Global analysis of the nuclear processing of transcripts with unspliced U12-type introns by the exosome.](#)

Niemela EH, Oghabian A, Staals RH, Greco D, Puijn GJ, Frilander MJ.

Nucleic Acids Research 2014 Jun; 42(11):7358.

Application: WB-Tr, Human, HEp-2 cells

Pathway

- [RNA degradation](#)