

Human synemin, intermediate filament protein ELISA Kit | SYNM elisa kit

Human Synemin, SYNM ELISA Kit

CATALOG #
AAA299516

REACTIVITY
Human

PRODUCT SYNONYMS

synemin; intermediate filament protein; Human Synemin; SYNM ELISA Kit; Human Synemin (SYNM) ELISA kit; DMN; KIAA0353; SYN; desmuslin; synemin alpha; synemin beta; SYNM elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Assay Type	Quantitative Sandwich
Detection Range	3.12ng/ml-100ng/ml
Sensitivity	1.0ng/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for SYNM elisa kit

Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of SYNM (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	112382239
NCBI GeneID	23336
NCBI Accession #	NP_056101.5
NCBI GenBank Nucleotide #	NM_015286.5
UniProt Accession #	O15061 ; Q2TBJ4 ; Q5NJJ9 ; Q8TE61 ; Q8TE62 ; A7E2Y2
Molecular Weight	172,768 Da
NCBI Official Full Name	synemin isoform B
NCBI Official Synonym Full Names	synemin, intermediate filament protein
NCBI Official Symbol	SYNM
NCBI Official Synonym Symbols	DMN; SYN

NCBI Protein Information	synemin; desmuslin; synemin beta; synemin alpha
UniProt Protein Name	Synemin
UniProt Gene Name	SYNM
UniProt Synonym Gene Names	DMN; KIAA0353; SYN
UniProt Entry Name	SYNEM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/synm-human-elisa-kits/synemin-intermediate-filament-protein/299516>