

Rabbit Anti-SEM1, isoform 2 antibody

SL16140R

Product Name:	SEM1, isoform 2
Chinese Name:	SEM1蛋白亚型2抗体
Alias:	Putative protein SEM1, isoform 2; SEM1, 26S Proteasome Complex Subunit; Split Hand/Foot Malformation (Ectrodactyly) Type 1; Split Hand/Foot Malformation Type 1 Protein; Deleted In Split Hand/Split Foot Protein 1; 26S Proteasome Complex Subunit DSS1; Split Hand/Foot Deleted Protein 1; Shfdg1; SHFM1; DSS1; 26S Proteasome Complex Subunit SEM1; Chromosome 7 Open Reading Frame 76; Deleted In Split-Hand/Split-Foot 1; Deleted In Split-Hand/Foot 1; C7orf76; SHSF1; SHFD1; ECD; SEML_HUMAN;
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	14kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FLJ42280:21-100/128
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	SEM1 (SEM1, 26S Proteasome Complex Subunit) is a Protein Coding gene. Diseases

associated with SEM1 include Split Foot and Split Hand-Split Foot Malformation. Among its related pathways are RET signaling and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds.

SWISS: Q6ZVN7

Gene ID: 7979

Database links:

Entrez Gene: 7979 Human

SwissProt: Q6ZVN7 Human

Unigene: 489201 Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.