

Product datasheet for TA339981

SFRS12 (SREK1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-SFRS12 antibody: synthetic peptide directed towards the N terminal

of human SFRS12. Synthetic peptide located within the following region:

DPSSVGVAQHLTNTVFIDRALIVVPCAEGKIPEESKALSLLAPAPTMTSL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 72 kDa

Gene Name: splicing regulatory glutamic acid/lysine-rich protein 1

Database Link: NP 001070667

Entrez Gene 140890 Human

Q8WXA9



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Background:

SFRS12 belongs to the superfamily of serine/arginine-rich (SR) splicing factors. It modulates splice site selection by regulating the activities of other SR proteins. SFRS12 belongs to the superfamily of serine/arginine-rich (SR) splicing factors. It modulates splice site selection by regulating the activities of other SR proteins (Barnard et al., 2002 [PubMed 11991645]). [supplied by OMIM]. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-78 AW963850.1 1-78 79-415 AK091758.1 1-337 416-2238 BC067770.1 609-2431 2239-3654 BC112343.1 1800-3215 3655-3660 AK125893.1 3379-3384 3661-4030 AL049309.1 705-1074

Synonyms: SFRS12; SRrp86; SRrp508

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Rabbit:

100%; Guinea pig: 100%; Mouse: 92%; Zebrafish: 92%

Product images:



WB Suggested Anti-SFRS12 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: HT1080 cell lysate SREK1 is supported by BioGPS gene expression data to be expressed in HT1080