

Rabbit SFRS10 Polyclonal Antibody | anti-TRA2B antibody

SFRS10 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198693	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

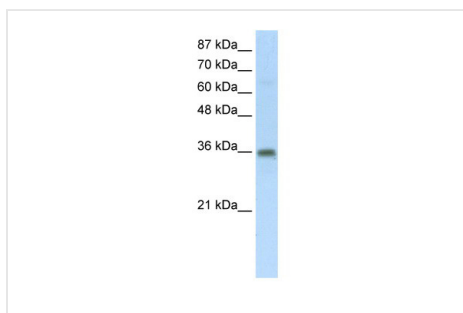
PRODUCT SYNONYMS

SFRS10; Polyclonal Antibody; SFRS10 antibody - middle region; anti-TRA2B antibody

PRODUCT SPECIFICATIONS

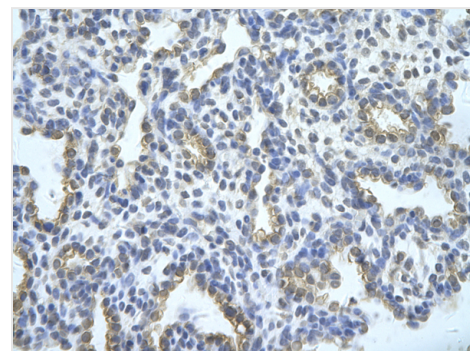
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: GV FGLSLYTTER DLREVFESKYG PIADVSIYD QQSRRSRGFA FVYFENV D
Sequence Length	288
Applicable Applications for anti-TRA2B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SFRS10
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



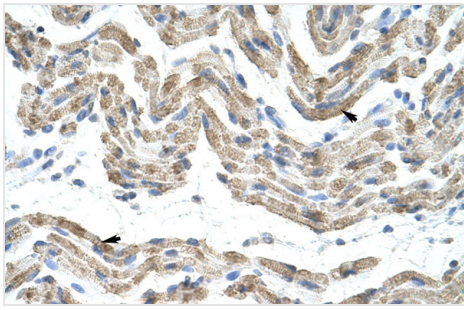
WB (Western Blot)

WB Suggested Anti-SFRS10 Antibody Titration: 5.0ug/ml
ELISA Titer: 1:62500
Positive Control: 293T cell lysate
There is BioGPS gene expression data showing that TRA2B is expressed in HEK293T



IHC (Immunohistochemistry)

Rabbit Anti-TRA2B Antibody
Paraffin Embedded Tissue: Human alveolar cell
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X



IHC (Immunohistochemistry)
 Rabbit Anti-SFRS10 AntibodyParaffin Embedded Tissue: Human MuscleCellular Data:
 Skeletal muscle cellsAntibody Concentration: 4.0-8.0 ug/mlMagnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-TRA2B antibody	This is a rabbit polyclonal antibody against SFRS10. It was validated on Western Blot and immunohistochemistry Target Description: SFRS10 contains 1 RRM (RNA recognition motif) domain and belongs to the splicing factor SR family. It is a sequence-specific RNA-binding protein which participates in the control of pre-mRNA splicing.
Product Categories/Family for anti-TRA2B antibody	Polyclonal ; RNA Binding Proteins ; DNA/RNA/Protein Interactions ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	345197228
NCBI GeneID	6434
NCBI Accession #	NP_004584
NCBI GenBank Nucleotide #	NM_004593
UniProt Accession #	P62995
Molecular Weight	32kDa
NCBI Official Full Name	transformer-2 protein homolog beta isoform 2
NCBI Official Synonym Full Names	transformer 2 beta homolog
NCBI Official Symbol	TRA2B
NCBI Official Synonym Symbols	SFRS10; SRFS10; TRAN2B; PPP1R156; TRA2-BETA; Htra2-beta
NCBI Protein Information	transformer-2 protein homolog beta
UniProt Protein Name	Transformer-2 protein homolog beta
UniProt Gene Name	TRA2B
UniProt Synonym Gene Names	SFRS10; TRA-2 beta; TRA2-beta; hTRA2-beta
UniProt Entry Name	TRA2B_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.