

Rabbit TSFM Polyclonal Antibody | anti-TSFM antibody

TSFM antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197428	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

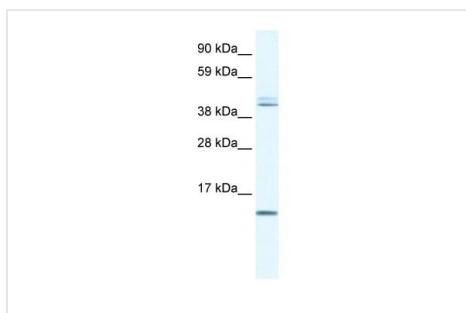
PRODUCT SYNONYMS

TSFM; Polyclonal Antibody; TSFM antibody - N-terminal region; anti-TSFM antibody

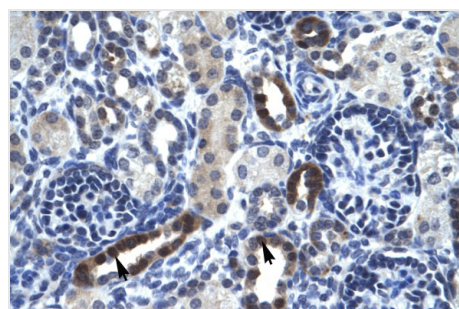
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity 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 region: KQ AEIWLHKEAQ KEGWSKAAKL QGRKTKEGLI GLLQEGNTTV LVEVNCET
Sequence Length	346
Applicable Applications for anti-TSFM antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 86%; Rat: 93%; Zebrafish: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TSFM
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-TSFM Antibody Titration: 0.2-1 ug/ml Positive Control: Human Liver


IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-TSFM antibody	This is a rabbit polyclonal antibody against TSFM. It was validated on Western Blot and immunohistochemistry Target Description: The TSFM gene encodes a protein that is expressed in all tissues, with the highest levels of expression in skeletal muscle, liver, and kidney.
Product Categories/Family for anti-TSFM antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	171846268
NCBI GeneID	10102
NCBI Accession #	NP_005717
NCBI GenBank Nucleotide #	NM_005726
UniProt Accession #	P43897
Molecular Weight	38kDa
NCBI Official Full Name	elongation factor Ts, mitochondrial isoform 2
UniProt Protein Name	Elongation factor Ts, mitochondrial
UniProt Gene Name	TSFM
UniProt Entry Name	EFTS_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/polyclonal/tsfm-antibody-western-blot-immunohistochemistry-elisa/197428>