

Rabbit TECR Polyclonal Antibody | anti-TECR antibody

Rabbit anti-TECR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221755	Rabbit	Human, Mouse, Rat, Bovine	Immunohistochemistry, Western Blot

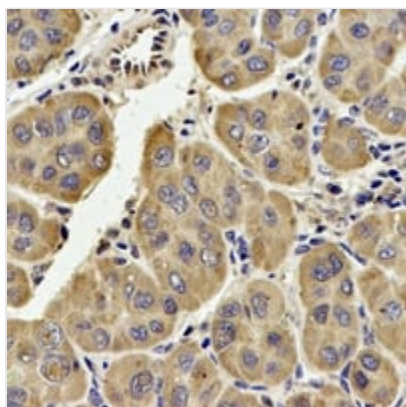
PRODUCT SYNONYMS

TECR; Polyclonal Antibody; Rabbit anti-TECR Antibody; GPSN2; SC2; Very-long-chain enoyl-CoA reductase; Synaptic glycoprotein SC2; Trans-2; 3-enoyl-CoA reductase; TER; anti-TECR antibody

PRODUCT SPECIFICATIONS

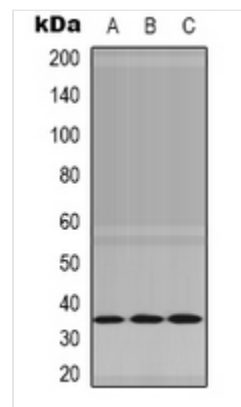
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TECR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TECR. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TECR staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TECR expression in HEK293T (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TECR antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24475816
NCBI GeneID	9524
NCBI Accession #	NP_612510.1
NCBI GenBank Nucleotide #	NM_138501.5
UniProt Accession #	Q9NZ01; Q9CY27; Q64232
Molecular Weight	36,034 Da
NCBI Official Full Name	very-long-chain enoyl-CoA reductase
NCBI Official Synonym Full Names	trans-2,3-enoyl-CoA reductase
NCBI Official Symbol	TECR
NCBI Official Synonym Symbols	SC2; TER; GPSN2; MRT14
NCBI Protein Information	very-long-chain enoyl-CoA reductase; glycoprotein, synaptic 2; synaptic glycoprotein SC2
UniProt Protein Name	Very-long-chain enoyl-CoA reductase
UniProt Gene Name	TECR
UniProt Synonym Gene Names	GPSN2; SC2; TER
UniProt Entry Name	TECR_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tecr-antibody-immunohistochemistry-western-blot-elisa/221755>