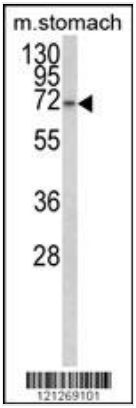
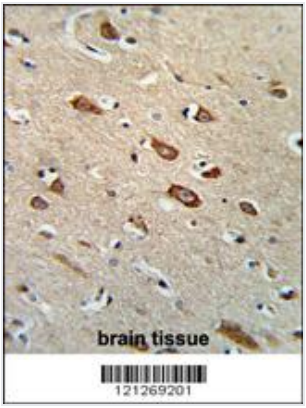
TCERG1L Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

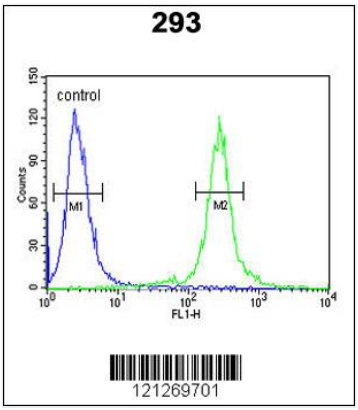
Product Name	TCERG1L, Polyclonal Antibody
Full Product Name	TCERG1L Antibody (Center)
Product Gene Name	anti-TCERG1L antibody
Product Synonym Names	Transcription elongation regulator 1-like protein; TCERG1L
Clonality	Polyclonal
Isotype	Rabbit Ig
Host	Rabbit
Species Reactivity	Human, mouse
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Concentration	Vial Concentration: 0.5 (lot specific)
Specificity	This TCERG1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 392-421 amino acids from the Central region of human TCERG1L.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	TCERG1L peptide (MBS9227904) is used for blocking the activity of TCERG1L antibody (MBS9211412)
Molecular Weight	65660
Immunogen Sequence Positions	392-421
3D Structure	ModBase 3D Structure for Q5VWI1
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Applications Tested/Suitable for anti-TCERG1L antibody	Western Blot (WB), ELISA (EIA), Immunohistochemistry (IHC), Flow Cytometry (FC/FACS)
Application Notes for anti-TCERG1L antibody	WB~~1:1000
Related Product Information for anti-TCERG1L antibody	MBS9211412 is an antibody targeting TCERG1L. Also known as TCERG1L Antibody (Center). Reactive in Human, mouse. Host: Rabbit.
Product References and Citations for anti-TCERG1L antibody	Roeske,D., et.al., Mol. Psychiatry (2009)
Other Notes	Small volumes of anti-TCERG1L antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-TCERG1L antibody
Western blot analysis of TCERG1L Antibody (Center) in mouse stomach tissue lysates (35ug/lane). TCERG1L (arrow) was detected using the purified Pab.



Immunohistochemistry (IHC) of anti-TCERG1L antibody
Formalin-fixed and paraffin-embedded human brain tissue reacted with TCERG1L Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Flow Cytometry (FC/FACS) of anti-TCERG1L antibody
TCERG1L Antibody (Center) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TCERG1L. It may not necessarily be applicable to this product.

NCBI GI #	148727264
NCBI GeneID	256536
NCBI Accession #	NP_777597.2
UniProt Primary Accession #	Q5VWI1
UniProt Secondary Accession #	Q5VWI2; Q86XM8
UniProt Related Accession #	Q5VWI1
GenBank Nucleotide #	NM_174937.3
NCBI Official Full Name	transcription elongation regulator 1-like protein
NCBI Official Synonym Full Names	transcription elongation regulator 1-like
NCBI Official Symbol	TCERG1L
UniProt Protein Name	Transcription elongation regulator 1-like protein
Protein Family	Transcription elongation regulator 1-like protein
UniProt Gene Name	TCERG1L

UniProt Entry Name	TCRGL_HUMAN
NCBI Protein Information	transcription elongation regulator 1-like protein
UniProt Comments for TCERG1L	TCERG1L: Chromosomal Location of Human Ortholog: 10q26.3
Research Articles on TCERG1L	**1.** TCERG1L is associated with plasma adiponectin, a key modulator of obesity, inflammation, IR and diabetes.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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