

Rabbit TRA2B Polyclonal Antibody | anti-TRA2B antibody

TRA2B Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284708	Rabbit	Human (Predicted Reactivity: Bovine, Mouse, Rat)	Immunohistochemistry, ELISA, Western Blot

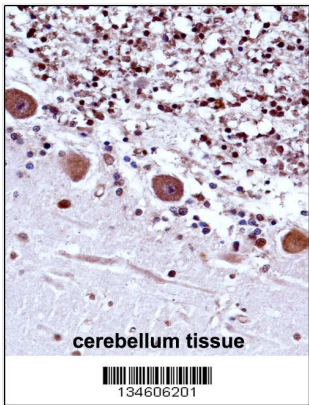
PRODUCT SYNONYMS

TRA2B; Polyclonal Antibody; TRA2B Antibody (Center); Transformer-2 protein homolog beta; TRA-2 beta; TRA2-beta; hTRA2-beta; Splicing factor; arginine/serine-rich 10; Transformer-2 protein homolog B; SFRS10; anti-TRA2B antibody

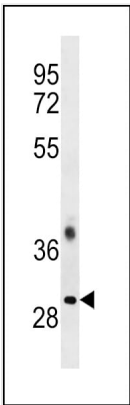
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TRA2B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 208-237 amino acids from the Central region of human TRA2B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	208-237
Sequence Length	188
Applicable Applications for anti-TRA2B antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
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.

IMAGES



IHC (Immunohiostchemistry)
TRA2B Antibody (Center) (AAA284708)immunohistochemistry analysis in formalin fixed and paraffin embedded human cerebellum tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TRA2B Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TRA2B Antibody (Center) western blot analysis in CEM cell line lysates (35ug/lane).This demonstrates the TRA2B antibody detected the TRA2B protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TRA2B antibody	TRA2B is a sequence-specific RNA-binding protein which participates in the control of pre-mRNA splicing.
References	Benderska, N., et al. Biochim. Biophys. Acta 1799 (5-6), 448-453 (2010) : Thorleifsson, G., et al. Nat. Genet. 41(1):18-24(2009) Caporaso, N., et al. PLoS ONE 4 (2), E4653 (2009) : Gabriel, B., et al. Acta Obstet Gynecol Scand 88(2):216-221(2009) Miele, A., et al. J. Cell. Biochem. 102(1):136-148(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	345197228
NCBI GeneID	6434
NCBI Accession #	NP_001230808.1; NP_004584.1
NCBI GenBank Nucleotide #	NM_001243879.1
UniProt Accession #	P62995; O15449; Q15815; Q64283; B4DVK2; D3DNU3
Molecular Weight	33666
NCBI Official Full Name	transformer-2 protein homolog beta isoform 2
NCBI Official Synonym Full Names	transformer 2 beta homolog (Drosophila)
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/tra2b-antibody-immunohistochemistry-western-blot-elisa/284708>