

Rabbit TRA2A Polyclonal Antibody | anti-TRA2A antibody

Rabbit anti-TRA2A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223397	Rabbit	Human, Mouse, Rat, Bovine, Monkey, Pig	Immunofluorescence, Western Blot

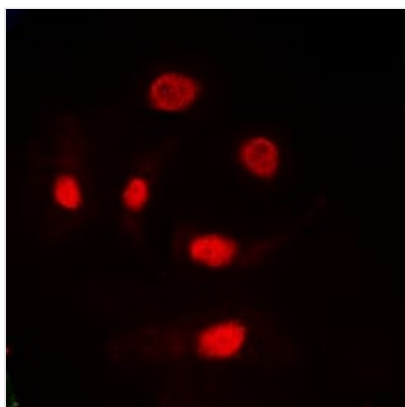
PRODUCT SYNONYMS

TRA2A; Polyclonal Antibody; Rabbit anti-TRA2A Antibody; Transformer-2 protein homolog alpha; TRA-2 alpha; TRA2-alpha; Transformer-2 protein homolog A; anti-TRA2A antibody

PRODUCT SPECIFICATIONS

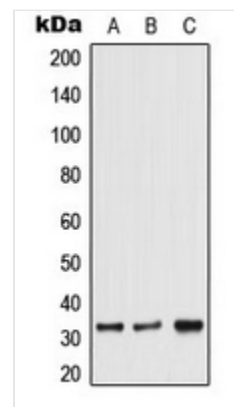
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Monkey, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TRA2A antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TRA2A. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TRA2A staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TRA2A expression in HeLa (A), Jurkat (B), 129Sv (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TRA2A antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9558733
NCBI GeneID	29896
NCBI Accession #	NP_037425.1
NCBI GenBank Nucleotide #	NM_013293.3
UniProt Accession #	Q13595; Q6PFR5
Molecular Weight	32,689 Da
NCBI Official Full Name	transformer-2 protein homolog alpha
NCBI Official Synonym Full Names	transformer 2 alpha homolog (Drosophila)
NCBI Official Symbol	TRA2A
NCBI Official Synonym Symbols	AWMS1; HSU53209
NCBI Protein Information	transformer-2 protein homolog alpha; Tra2alpha; TRA2-alpha; TRA-2 alpha; htra-2 alpha; htra-2-alpha; transformer-2 alpha; transformer-2 protein homolog A; putative MAPK activating protein PM24
UniProt Protein Name	Transformer-2 protein homolog alpha
UniProt Gene Name	TRA2A
UniProt Synonym Gene Names	TRA-2 alpha; TRA2-alpha
UniProt Entry Name	TRA2A_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://www.aaabiotech.com/polyclonal/tra2a-antibody-immunochemistry-immunofluorescence-western-blot-elisa/223397>