

Rabbit anti-Human, Mouse TRA-2alpha Polyclonal Antibody | anti-TRA-2alpha antibody

TRA-2alpha Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302363	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

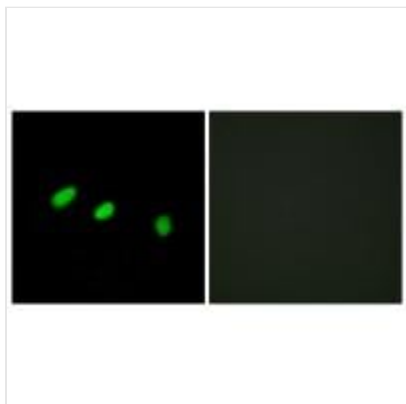
PRODUCT SYNONYMS

TRA-2alpha; Polyclonal Antibody; TRA-2alpha Antibody; TRA-2a Antibody; Transformer-2 protein homolog; TRA-2 alpha; anti-TRA-2alpha antibody

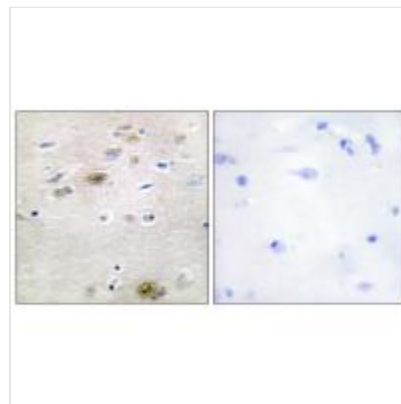
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TRA-2a protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	181
Applicable Applications for anti-TRA-2alpha antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TRA-2a.
Target Name	TRA-2a
Preparation and Storage	Store at -20 degree C

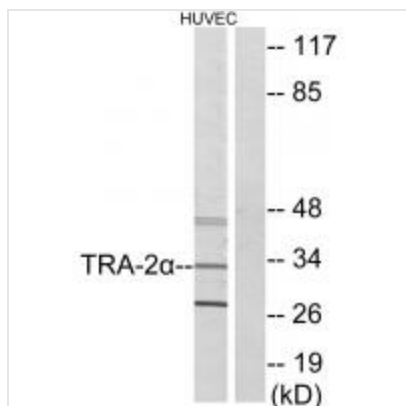
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using TRA-2a antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using TRA-2a antibody.



WB (Western Blot)
Western blot analysis of extracts from HUVEC cells, using TRA-2α antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TRA-2alpha antibody	Sequence-specific RNA-binding protein which participates in the control of pre-mRNA splicing.Dauwalder B., Proc. Natl. Acad. Sci. U.S.A. 93:9004-9009(1996).Tacke R., Cell 93:139-148(1998).Gevaert K., Proteomics 5:3589-3599(2005).
Product Categories/Family for anti-TRA-2alpha antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	544346325
NCBI GeneID	29896
NCBI Accession #	NP_001269686.1
NCBI GenBank Nucleotide #	NM_001282757.1
UniProt Accession #	Q13595; B4DQI6; B4DUA9; E9PD75
Molecular Weight	20,590 Da
NCBI Official Full Name	transformer-2 protein homolog alpha isoform 2
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
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.