

Tra-2 Alpha Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09163
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human TRA-2 alpha. AA range:221-270
Mol wt	32689
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Tra-2alpha Antibody
Synonyms	TRA2A; Transformer-2 protein homolog alpha; TRA-2 alpha; TRA2-alpha; Transformer-2 protein homolog A

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

TRA2A is a member of the transformer 2 homolog family and encodes a protein with several RRM (RNA recognition motif) domains. This phosphorylated nuclear protein binds to specific RNA sequences and plays a role in the regulation of pre-mRNA splicing. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

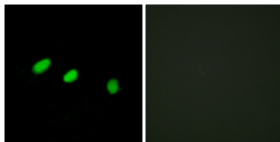
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

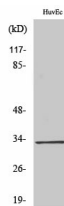
ELISA: 1: 20000

Not yet tested in other applications.

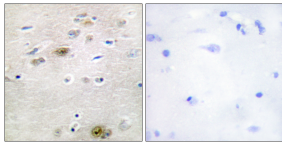
Images



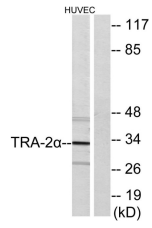
Immunofluorescence analysis of HeLa cells, using TRA-2 alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Tra-2 α Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000 cells nucleus.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TRA-2 alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC cells, using TRA-2 alpha Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

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