

TRA2A mouse monoclonal antibody (hybridoma)

Catalog # H00029896-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant TRA2A.
Immunogen	TRA2A (NP_037425.1, 1 a.a. ~ 282 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSDVEENNFEGRSRSQSKSPTGTPARVKSESRSRSPSRVSKHSESHSRSRSKSRSRSRRHSHRRYTRSRSHSHSHRRRSRSRSYTPERYRRRSRSHSPMSNRRRHTGSRANPDPNTCLGVFGLSLYTTERDLREVFSRYGPLSGVNVVYDQRTGRSRGFAFVYFERIDDSKEAMERANGMELDGRRIRVDYSITKRAHTPTPGYMGPRTHSGGGGGGGGGGGGGGGRRRDSYDRGYDRGYDRYEDYDYRYRRRSPSPYYSRYRSRSRSRSPRRY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TRA2A

Entrez GeneID [29896](#)

GeneBank Accession# [NM_013293.3](#)

Protein Accession# [NP_037425.1](#)

Gene Name TRA2A

Gene Alias HSU53209

Gene Description transformer-2 alpha

Omim ID [602718](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the transformer 2 homolog family and encodes a protein with two RS domains and an RRM (RNA recognition motif) domain. This phosphorylated nuclear protein binds to specific RNA sequences and plays a role in the regulation of pre-mRNA splicing. Several alternatively spliced transcript variants of this gene have been described; however, the full-length nature of some of these variants has not been determined. [provided by RefSeq]

Other Designations Tra2alpha|htra-2 alpha|putative MAPK activating protein PM24