

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA385479S

### TRAX (TSNAX) Rabbit Monoclonal Antibody [Clone ID: R02-3D3]

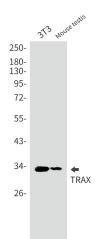
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	R02-3D3
Applications:	WB
Recommended Dilution:	WB: 1/1000-1/5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human TRAX
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 33 kDa; Observed MW: 33 kDa
Gene Name:	translin associated factor X
Database Link:	<u>Entrez Gene 7257 Human</u> <u>Q99598</u>
Background:	Swiss-Prot Acc.Q99598.Acts in combination with TSN as an endonuclease involved in the activation of the RNA-induced silencing complex (RISC). Possible role in spermatogenesis.
Synonyms:	DISC1; TRAX

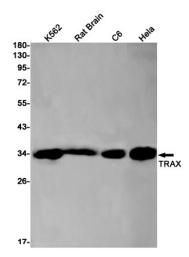


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## **Product images:**



Western blot analysis of TRAX in 3T3, mouse testis lysates using Translin Associated Protein X antibody.



Western blot analysis of TRAX in K562, rat Brain, C6, Hela lysates using TRAX antibody.

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