

## Product datasheet for **TA382856S**

### TRSPAP1 (TRNAU1AP) Rabbit Polyclonal Antibody

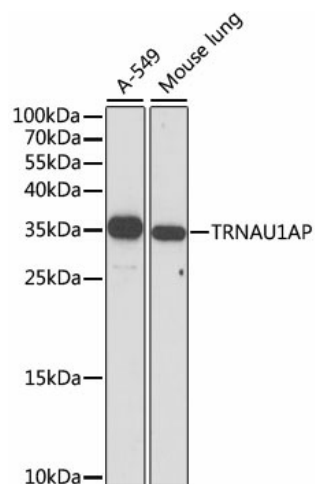
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:200 - 1:2000
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-287 of human TRNAU1AP (NP_060316.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	20kDa/32kDa
Gene Name:	tRNA selenocysteine 1 associated protein 1
Database Link:	<a href="#">Entrez Gene 54952 Human Q9NX07</a>
Background:	Involved in the early steps of selenocysteine biosynthesis and tRNA(Sec charging to the later steps resulting in the cotranslational incorporation of selenocysteine into selenoproteins. Stabilizes the SECISBP2, EEFSEC and tRNA(Sec complex. May be involved in the methylation of tRNA(Sec. Enhances efficiency of selenoproteins synthesis (By similarity.
Synonyms:	FLJ20503; PRO1902; RP4-669K10.4; SECP43; TRSPAP1



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## Product images:



Western blot analysis of extracts of various cell lines, using TRNAU1AP antibody ([TA382856]) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 2s.