

OriGene Technologies, Inc.

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Product datasheet for TA380958

RNASE6 Rabbit Polyclonal Antibody

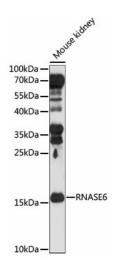
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	WB,1:200 - 1:2000 IHC,1:50 - 1:200 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human RNASE6 (NP_005606.1).
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:	17kDa
Gene Name:	ribonuclease A family member k6
Database Link:	<u>Entrez Gene 6039 Human</u> <u>Q93091</u>
Background:	The protein encoded by this gene is a member of the ribonuclease A superfamily and functions in the urinary tract. The protein has broad-spectrum antimicrobial activity against pathogenic bacteria.
Synonyms:	RNasek6; RNS6

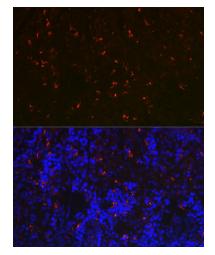


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Product images:



Western blot analysis of extracts of Mouse kidney, using RNASE6 antibody (TA380958) 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: 90s.



Immunofluorescence analysis of rat spleen using RNASE6 Rabbit pAb (TA380958) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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