ABclonal® Technology

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RNASE13 Rabbit pAb

Catalog No.: A1073

Basic Information

Observed MW
18kDa

Calculated MW
18kDa

Category
Primary antibody

Applications
ELISA,WB,IHC-P

Cross-Reactivity
Human, Mouse

Background

Predicted to enable nucleic acid binding activity. Predicted to be located in extracellular region.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:100 - 1:200

Immunogen Information

Gene ID
440163

Swiss Prot
Q5GAN3

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 1-156 of human RNASE13 (NP_001012264.1).

Synonyms
RAL1; HEL-S-86p; RNASE13

Contact

Product Information

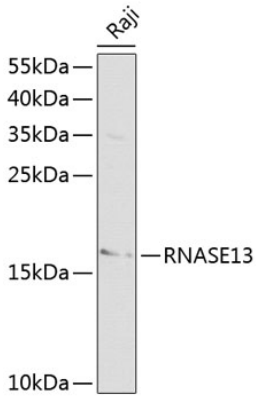| **Source**	**Isotype**	**Purification**
Rabbit	IgG	Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data

Western blot analysis of lysates from Raji cells, using RNASE13 Rabbit pAb (A1073) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25μg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
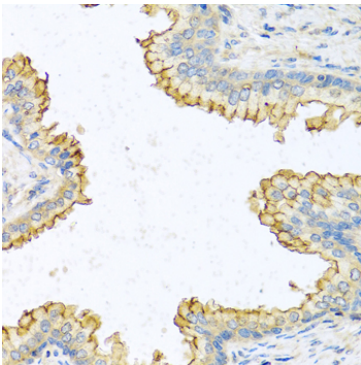
Immunohistochemistry analysis of paraffin-embedded human prostate using RNASE13 Rabbit pAb (A1073) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.
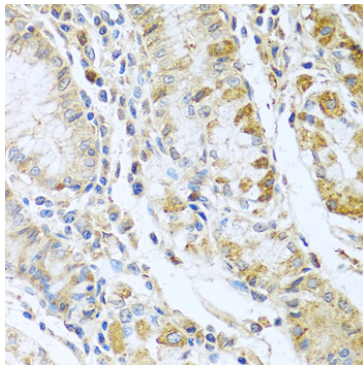
Immunohistochemistry analysis of paraffin-embedded human stomach using RNASE13 Rabbit pAb (A1073) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.
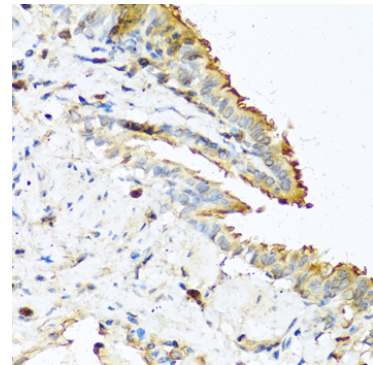
Immunohistochemistry analysis of paraffin-embedded mouse lung using RNASE13 Rabbit pAb (A1073) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.