

#### OriGene Technologies, Inc.

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# Product datasheet for TA380973S

### **RNF126 Rabbit Polyclonal Antibody**

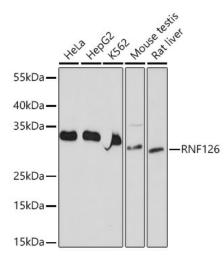
### **Product data:**

| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Applications:           | ELISA, ICC/IF, IHC, WB   |
| Recommended Dilution:   | WB,1:500 - 1:2000<br>IHC-P,1:100 - 1:500<br>IF/ICC,1:50 - 1:200<br>ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration<br>based on your specific assay requirements.  |
| Reactivity:             | Human, Mouse, Rat  |
| Modifications:          | Unmodified   |
| Host:                   | Rabbit   |
| lsotype:                | IgG  |
| Clonality:              | Polyclonal   |
| 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: | 34kDa  |
| Gene Name:              | ring finger protein 126  |
| Database Link:          | <u>Entrez Gene 55658 Human</u><br><u>Q9BV68</u>  |
| Background:             | The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. |
| Synonyms:               | FLJ20552; MGC1022; MGC14317  |

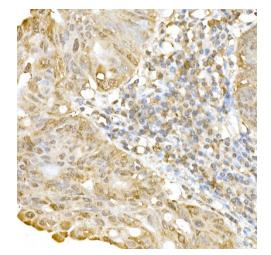


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## **Product images:**

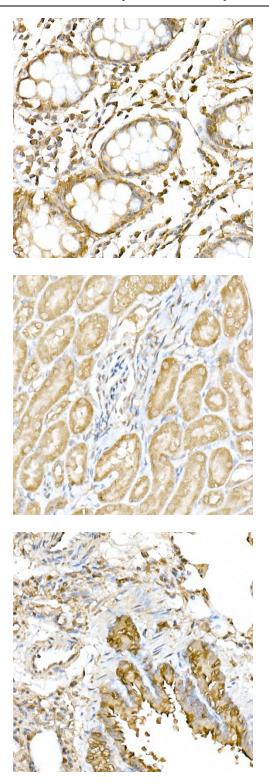


Western blot analysis of various lysates



Immunohistochemistry analysis of paraffinembedded Human colon carcinoma using RNF126 Rabbit pAb ([TA380973]) at dilution of 1:250 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

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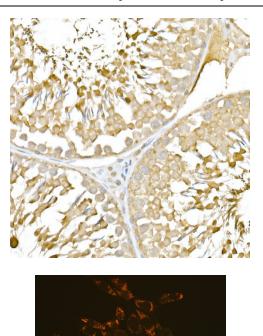


Immunohistochemistry analysis of paraffinembedded Human colon using RNF126 Rabbit pAb ([TA380973]) at dilution of 1:250 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Mouse kidney using RNF126 Rabbit pAb ([TA380973]) at dilution of 1:250 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Rat lung using RNF126 Rabbit pAb ([TA380973]) at dilution of 1:250 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

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Immunohistochemistry analysis of paraffinembedded Rat testis using RNF126 Rabbit pAb ([TA380973]) at dilution of 1:250 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

Immunofluorescence analysis of NIH-3T3 cells using RNF126 Rabbit pAb ([TA380973]) at dilution of 1:100 (40x lens). Secondary antibody: Cy3conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

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