

## Product datasheet for **TA385520**

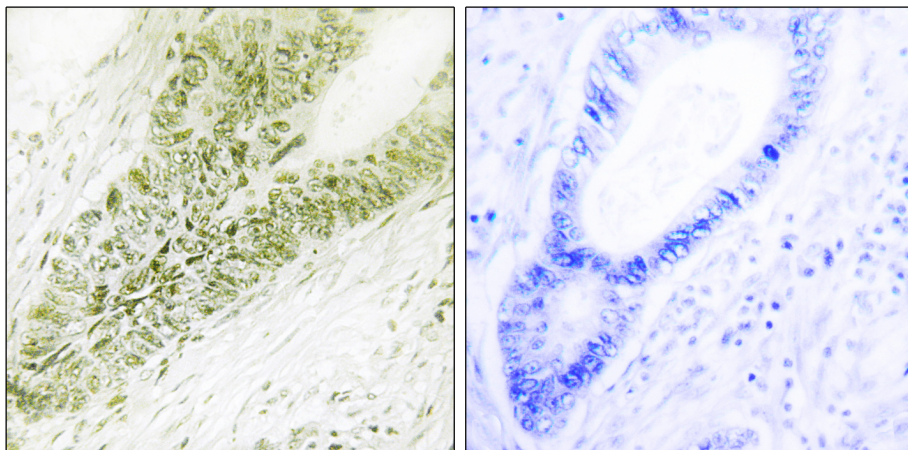
### UBN1 Rabbit Polyclonal Antibody

#### Product data:

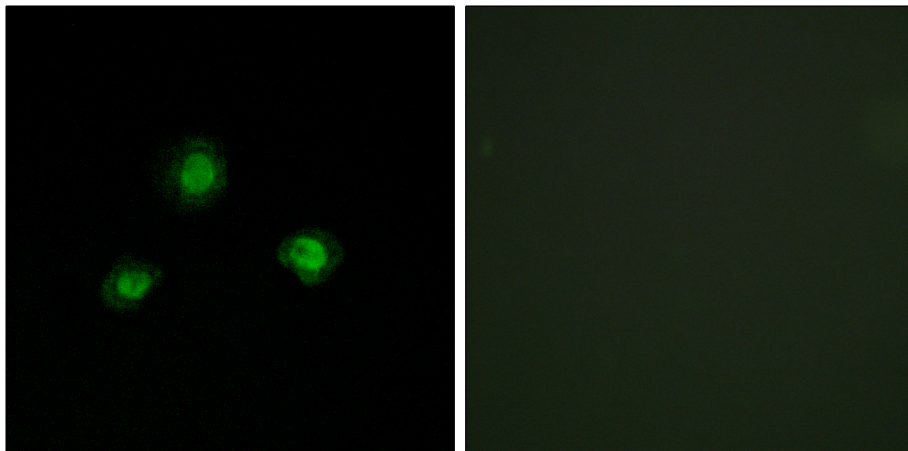
|                       |   |
|-----------------------|---|
| Product Type:         | Primary Antibodies  |
| Applications:         | ELISA, IF, IHC  |
| Recommended Dilution: | IHC: 1/100-1/300<br>IF: 1/200-1/1000<br>ELISA: 1/10000  |
| Reactivity:           | Human, Mouse  |
| Host:                 | Rabbit  |
| Isotype:              | IgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | The antiserum was produced against synthesized peptide derived from human Ubinuclein. AA range:161-210  |
| Formulation:          | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.   |
| Concentration:        | lot specific  |
| Purification:         | Affinity Chromatography   |
| Conjugation:          | Unconjugated  |
| Storage:              | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  |
| Stability:            | 1 year  |
| Database Link:        | <a href="#">Q9NPG3</a>  |
| Background:           | Swiss-Prot Acc.Q9NPG3.Acts as a novel regulator of senescence. Involved in the formation of senescence-associated heterochromatin foci (SAHF), which represses expression of proliferation-promoting genes. Binds to proliferation-promoting genes. May be required for replication-independent chromatin assembly. |



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**Product images:**

Immunohistochemical analysis of paraffin-embedded Human tonsils using Ubinuclein 1 antibody. Sample with blocking peptide on the right. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of Ubinuclein 1 in A549 cells using Ubinuclein 1 antibody. Sample with blocking peptide on the right.