

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **UBINUCLEIN 1 RABBIT PAB**

Cat.#: N225502

**Product Name:** Anti-Ubinuclein 1 Rabbit pAb

Synonyms: VT; VT4

UNIPROT ID: Q9NPG3

**Background:** Acts as a novel regulator of senescence. Involved in the formation of senescenceassociated heterochromatin foci (SAHF), which represses expression of proliferation-promoting genes. Binds to proliferation-promoting genes. May be required for replication-independent chromatin assembly.

**Immunogen:** The antiserum was produced against synthesized peptide derived from human Ubinuclein. AA range:161-210

**Applications:** IHC-P,IHC-F,ICC/IF,ELISA

Recommended Dilutions: IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: -

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human, Mouse

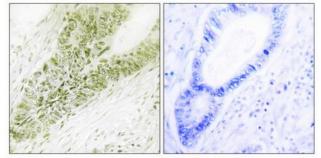
Conjugation: Unconjugated

Modification: Unmodified

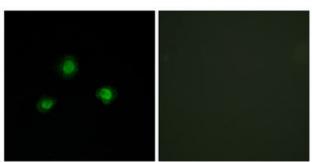
**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Microbiology

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemical analysis of paraffinembedded 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.