

# **Product datasheet for AP31192PU-N**

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OriGene Technologies, Inc.

## FOXO3 (N-term) Rabbit Polyclonal Antibody

**Product data:** 

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, WB

Recommended Dilution: ELISA.

Immunocytochemistry.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot: 0.5 - 1 μg/ml.

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: FOXO3 antibody was raised against synthetic peptide - KLH conjugated

**Specificity:** This antibody reacts to FOXO3 / FOXO3A.

**Formulation:** PBS containing 0.02% sodium azide as preservative

State: Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Immunoaffinity chromatography

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C. Stability: Shelf life: one year from despatch.

**Gene Name:** forkhead box O3

Database Link: Entrez Gene 56484 MouseEntrez Gene 294515 RatEntrez Gene 2309 Human

<u>043524</u>

**Synonyms:** FOXO3A, AF6q21 protein

**Protein Families:** Druggable Genome, Transcription Factors

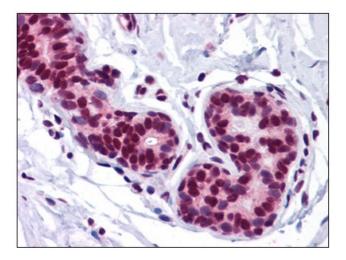
**Protein Pathways:** Chemokine signaling pathway, Endometrial cancer, Neurotrophin signaling pathway, Non-

small cell lung cancer

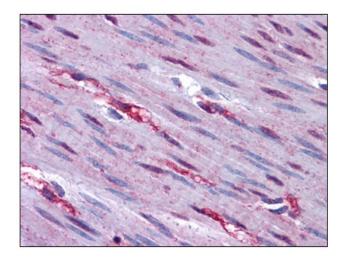




# **Product images:**

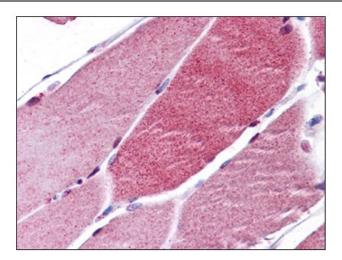


Human Breast: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Colon, Muscularis Propria and Nerve: Formalin-Fixed, Paraffin-Embedded (FFPE)





Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)