

## **Product datasheet for TA369784S**

## **UBE4A Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human tonsil

Predicted cell location: Cytoplasm and Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human UBE4A

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** ubiquitination factor E4A

Database Link: Entrez Gene 9354 Human

Q14139

**Background:** This gene encodes a member of the U-box ubiquitin ligase family. The encoded protein is

involved in multiubiquitin chain assembly and plays a critical role in chromosome

condensation and separation through the polyubiquitination of securin. Autoantibodies against the encoded protein may be markers for scleroderma and Crohn's disease. A pseudogene of this gene is located on the long arm of chromosome 3. Alternatively spliced

transcript variants encoding multiple isoforms have been observed for this gene.

Synonyms: E4; KIAA0126; MGC133315; UBOX2; UFD2



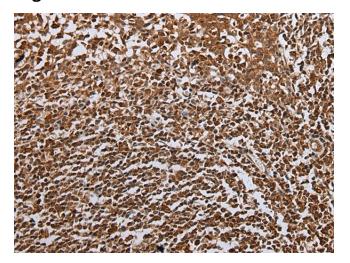
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

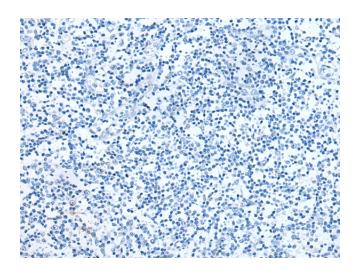
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

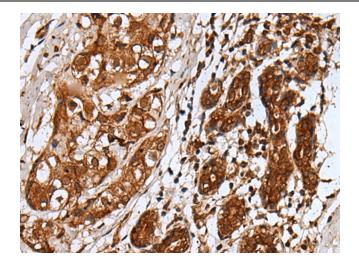


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA369784] (UBE4A Antibody) at dilution 1/30 (Original magnification: ×200)

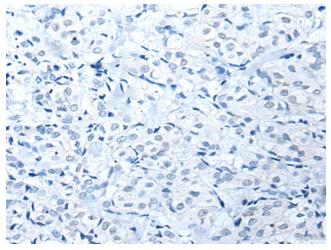


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA369784] (UBE4A Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA369784] (UBE4A Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA369784] (UBE4A Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)