

## **Product datasheet for TA372360S**

## **ETS1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human ovarian cancer

Predicted cell location: Cytoplasm and Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human ETS1

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year

**Gene Name:** ETS proto-oncogene 1, transcription factor

Database Link: Entrez Gene 2113 Human

P14921

**Background:** This gene encodes a member of the ETS family of transcription factors, which are defined by

the presence of a conserved ETS DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T in target genes. These proteins function either as transcriptional activators or repressors of numerous genes, and are involved in stem cell development, cell senescence and death, and tumorigenesis. Alternatively spliced transcript variants encoding

different isoforms have been described for this gene.

Synonyms: ETS-1; EWSR2; FLJ10768; p54



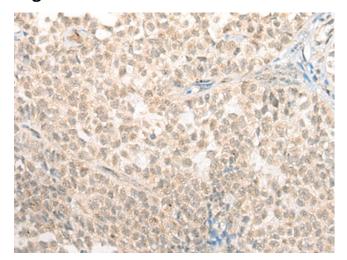
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

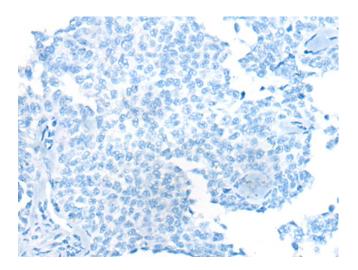
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

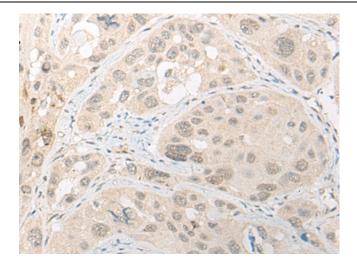


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA372360] (ETS1 Antibody) at dilution 1/25 (Original magnification: ×200)

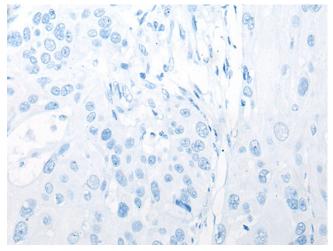


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA372360] (ETS1 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372360] (ETS1 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372360] (ETS1 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)