

## Product datasheet for TA349572S

## **KLF17 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

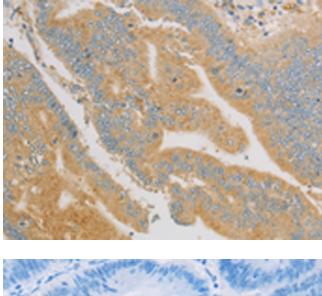
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primany Antibodies
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human colon cancer
	Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human KLF17
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Kruppel-like factor 17
Database Link:	<u>NP 775755</u>
	Entrez Gene 128209 Human
	<u>Q5JT82</u>
Background:	Krueppel-like factor 17 is a protein that in humans is encoded by the KLF17 gene.
	Transcription repressor that binds to the promoter of target genes and prevents their expression. Acts as a negative regulator of epithelial-mesenchymal transition and metastasis
	in breast cancer. Specifically binds the 5'-CACCC-3' sequence in the promoter of ID1, a key
	metastasis regulator in breast cancer, and repress its expression. May be a germ cell-specific
	transcription factor that plays important roles in spermatid differentiation and oocyte
_	development.
Synonyms:	Zfp393; ZNF393



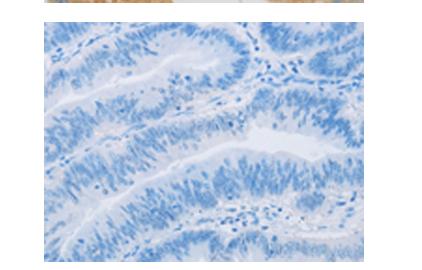
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **CRIGENE** KLF17 Rabbit Polyclonal Antibody – TA349572S

## **Product images:**

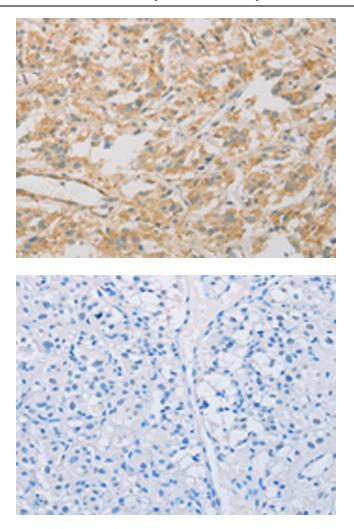


Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349572] (KLF17 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349572] (KLF17 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)



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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349572] (KLF17 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349572] (KLF17 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

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