

Product datasheet for **TA324026**

ACT (FHL5) Rabbit Polyclonal Antibody

Product data:

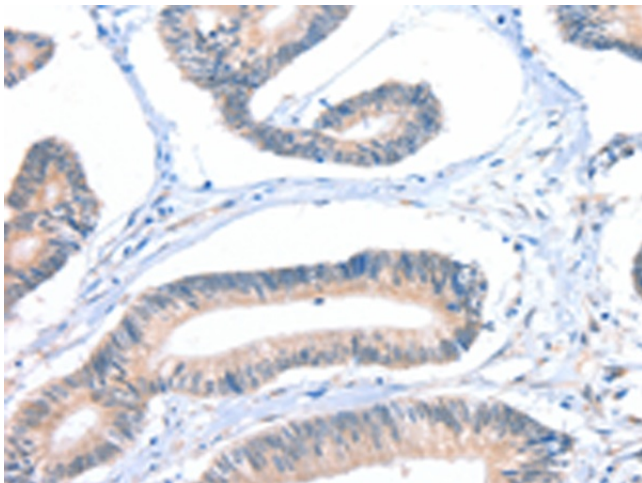
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 32-284 amino acids of human four and a half LIM domains 5
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	four and a half LIM domains 5
Database Link:	NP_065228 Entrez Gene 57756 MouseEntrez Gene 297954 RatEntrez Gene 9457 Human Q5TD97
Background:	The protein encoded by this gene is coordinately expressed with activator of cAMP-responsive element modulator (CREM). It is associated with CREM and confers a powerful transcriptional activation function. CREM acts as a transcription factor essential for the differentiation of spermatids into mature spermatozoa. There are multiple polyadenylation sites found in this gene. Alternative splicing results in multiple transcript variants encoding the same protein.
Synonyms:	ACT; dj393D12.2



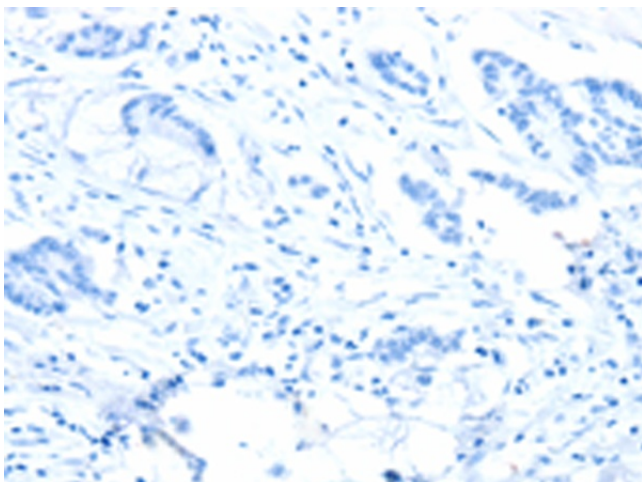
[View online »](#)

Protein Families: Druggable Genome

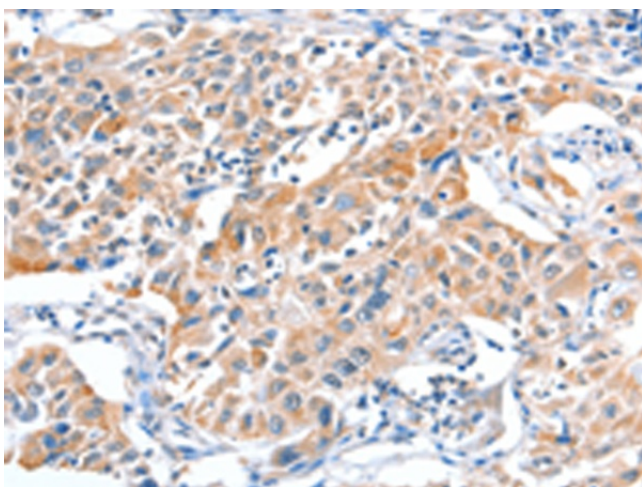
Product images:



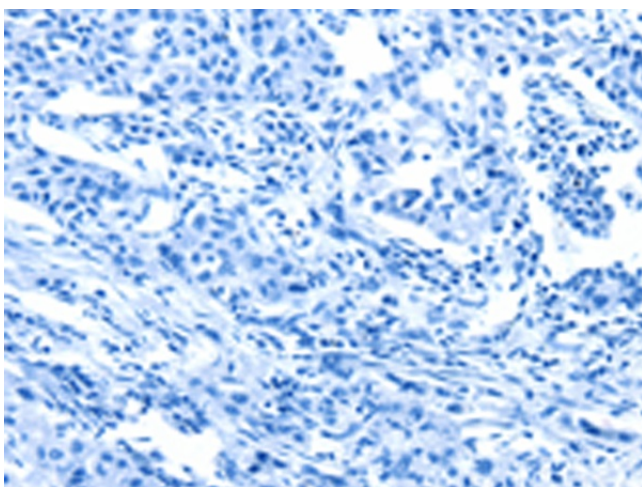
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA324026 (FHL5 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA324026 (FHL5 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA324026 (FHL5 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA324026 (FHL5 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)