

## Product datasheet for **TA350536S**

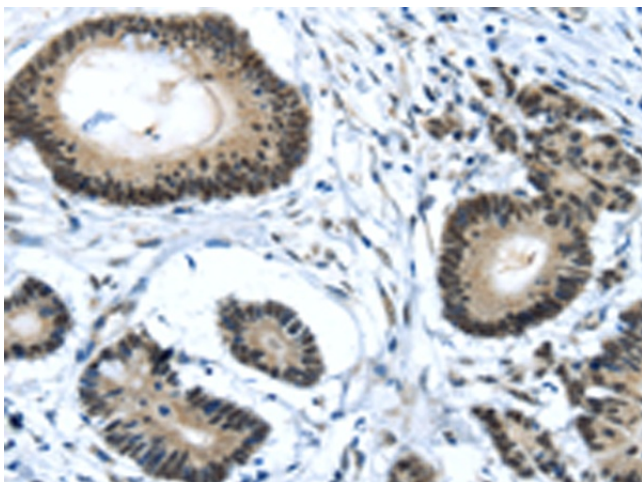
### MED4 Rabbit Polyclonal Antibody

#### Product data:

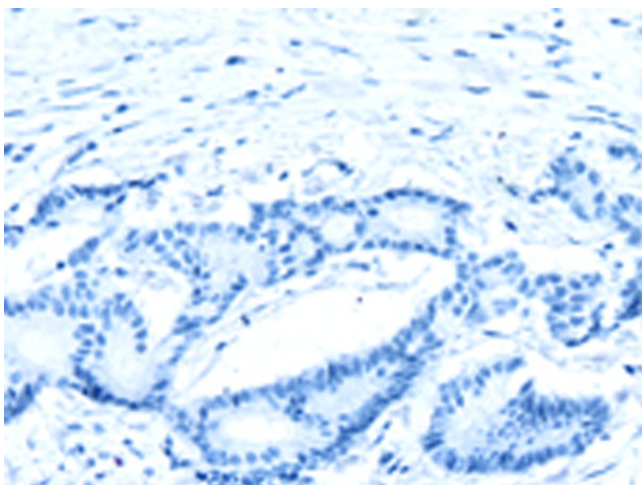
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human colorectal cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mediator complex subunit 4
Database Link:	<a href="#">NP_054885</a> <a href="#">Entrez Gene 67381 Mouse</a> <a href="#">Entrez Gene 306030 Rat</a> <a href="#">Entrez Gene 29079 Human</a> <a href="#">Q9NPJ6</a>
Background:	This gene encodes a component of the Mediator complex. The Mediator complex interacts with DNA-binding gene-specific transcription factors to modulate transcription by RNA polymerase II. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Synonyms:	ARC36; DRIP36; HSPC126; TRAP36; VDRIP
Protein Families:	Druggable Genome, Transcription Factors



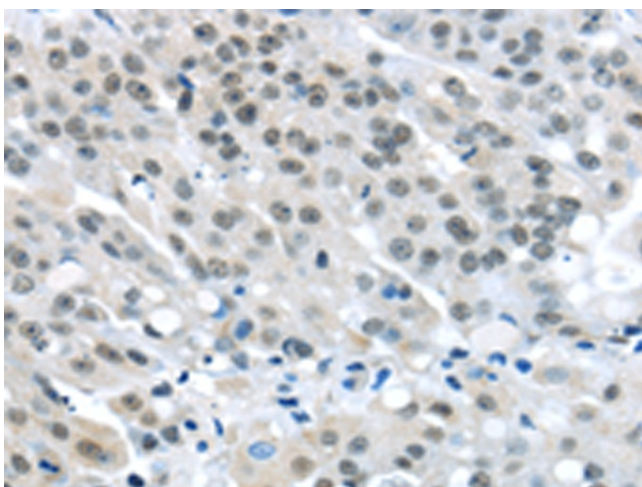
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**Product images:**

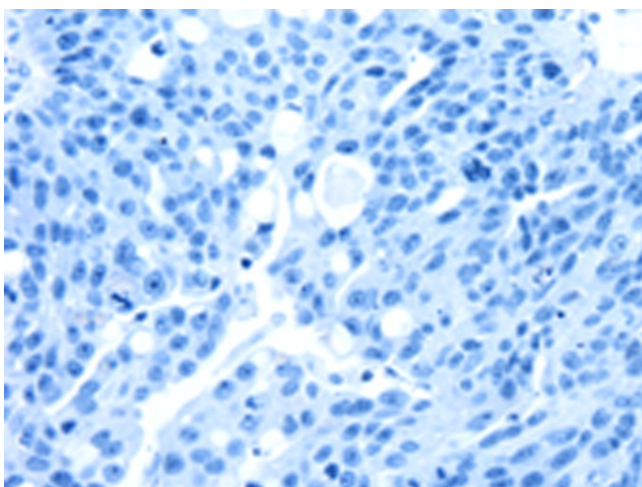
Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA350536] (MED4 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA350536] (MED4 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350536] (MED4 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350536] (MED4 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification:  $\times 200$ )