

# Product datasheet for TA350535S

## **MED28 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

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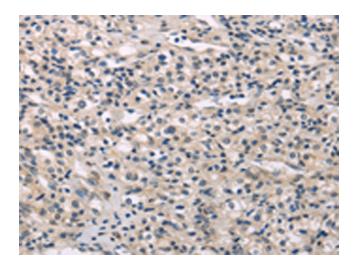
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human placenta tissue IHC: 25-100 Positive control: Human prostate cancer Predicted cell location: Cytoplasm or Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
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.
Predicted Protein Size:	20 kDa
Gene Name:	mediator complex subunit 28
Database Link:	<u>NP_079481</u> <u>Entrez Gene 66999 MouseEntrez Gene 80306 Human</u> <u>Q9H204</u>
Background:	Med28 (mediator complex subunit 28), also known as EG1 (endothelial-derived protein 1), magicin (merlin and Grb2-interacting cytoskeletal protein) or tumor angiogenesis marker EG- 1, is a 178 amino acid subunit of the Mediator complex that localizes to both nucleus and cytoplasm.
Synonyms:	1500003D12Rik; EG1; magicin
Protein Families:	Transcription Factors



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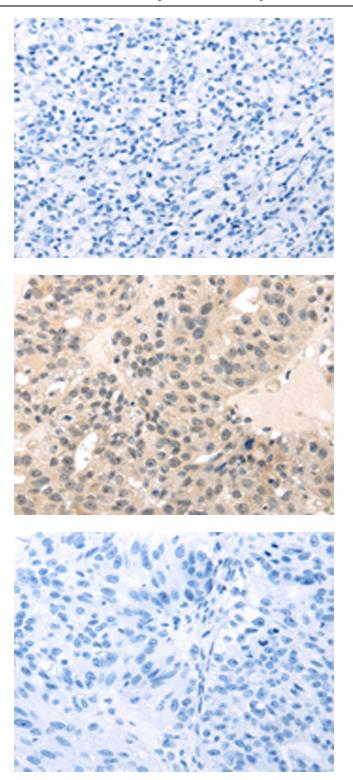
### **Product images:**

Gel: 12%SDS-PAGE Lysate: 40 µg Lane: Human placenta tissue Primary antibody: [TA350535] (MED28 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA350535] (MED28 Antibody) at dilution 1/30 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA350535] (MED28 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350535] (MED28 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350535] (MED28 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

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