

## Product datasheet for **TA349834S**

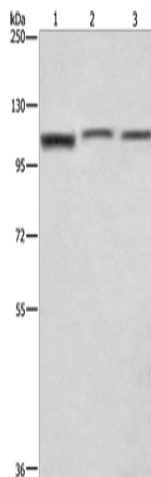
### CTAGE5 (MIA2) Rabbit Polyclonal Antibody

#### Product data:

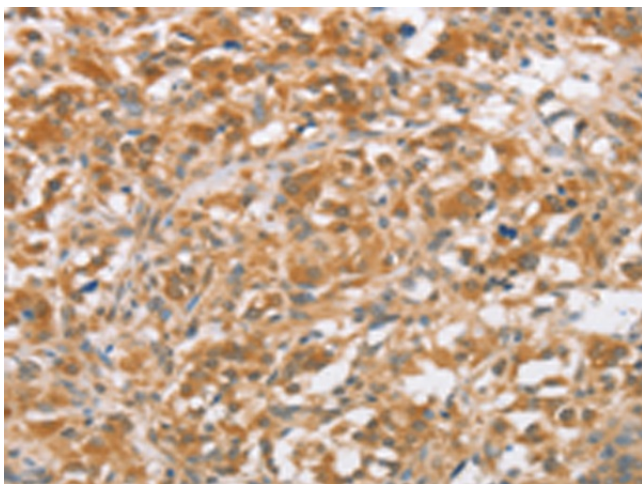
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: PC3 cells, human brain malignant glioma tissue and A172 cells IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CTAGE5
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.
Predicted Protein Size:	91 kDa
Gene Name:	CTAGE family member 5
Database Link:	<a href="#">NP_976229</a> <a href="#">Entrez Gene 217615</a> <a href="#">MouseEntrez Gene 338320</a> <a href="#">MouseEntrez Gene 4253</a> <a href="#">Human Q96PC5</a>
Background:	The protein encoded by this gene is a tumor-associated antigen found in cutaneous T-cell lymphoma and several other cancers. Autoantibodies against the encoded protein have been found in some cancers. Several transcript variants encoding different isoforms have been found for this gene.
Synonyms:	MEA6; MGEA; MGEA6; MGEA11
Protein Families:	Transmembrane



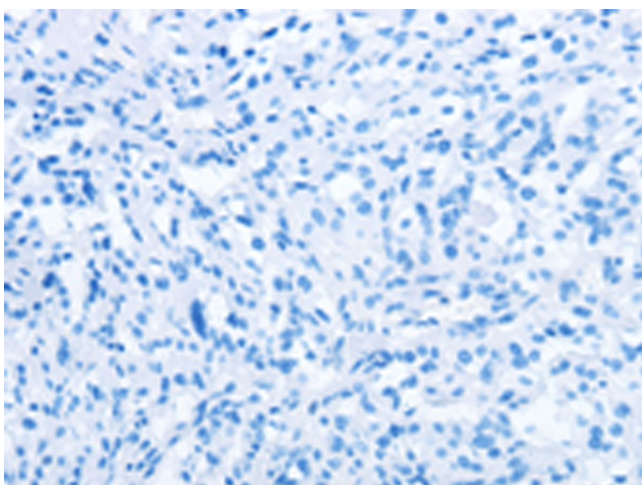
[View online »](#)

**Product images:**

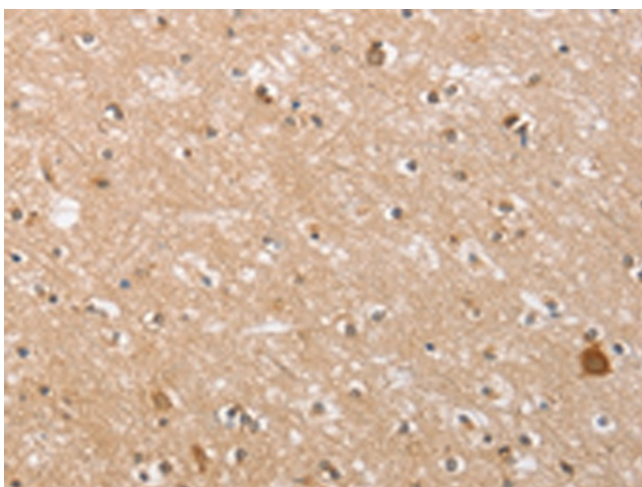
Gel: 10%SDS-PAGE  
Lysate: 40 µg  
Lane 1-3: PC3 cells  
human brain malignant glioma tissue  
A172 cells  
Primary antibody: [TA349834] (MIA2 Antibody) at  
dilution 1/200  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution  
Exposure time: 1 second



Immunohistochemistry of paraffin-embedded  
Human thyroid cancer tissue using [TA349834]  
(MIA2 Antibody) at dilution 1/40 (Original  
magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349834] (MIA2 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349834] (MIA2 Antibody) at dilution 1/40 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349834] (MIA2 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification:  $\times 200$ )