

Product datasheet for **TA349331**

Glypican 6 (GPC6) Rabbit Polyclonal Antibody

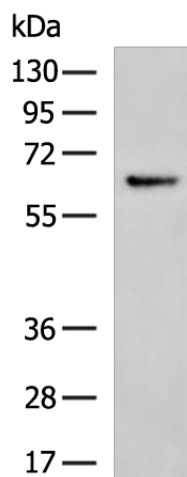
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse urinary bladder tissue lysate IHC: 50-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human GPC6
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% 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:	glypican 6
Database Link:	NP_005699 Entrez Gene 23888 Mouse Entrez Gene 10082 Human Q9Y625
Background:	The glypicans comprise a family of glycosylphosphatidylinositol-anchored heparan sulfate proteoglycans, and they have been implicated in the control of cell growth and cell division. The glypican encoded by this gene is a putative cell surface coreceptor for growth factors, extracellular matrix proteins, proteases and anti-proteases.
Synonyms:	OMIMD1
Protein Families:	Druggable Genome

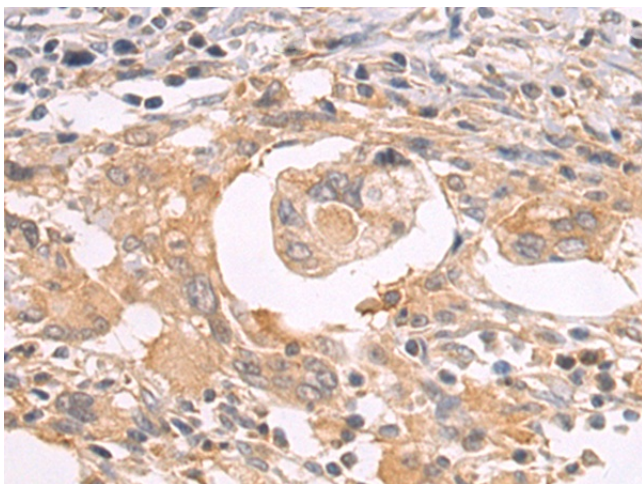


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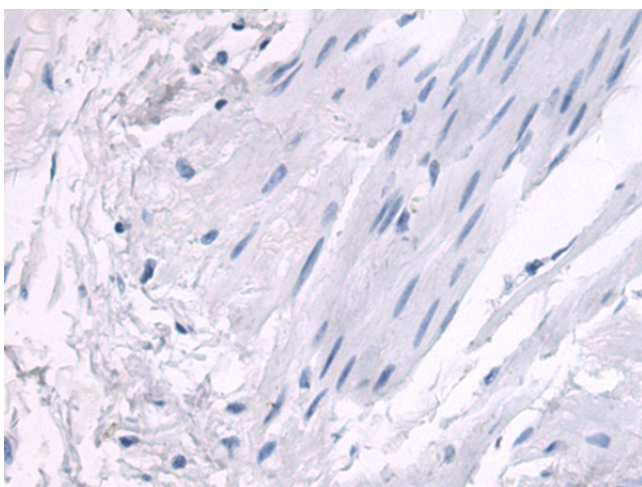
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane: Mouse urinary bladder tissue lysate
Primary antibody: TA349331 (GPC6 Antibody) at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA349331 (GPC6 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA349331 (GPC6 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)