

Product datasheet for **TA370834**

SGTA Rabbit Polyclonal Antibody

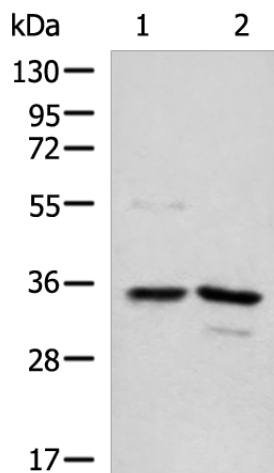
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: LNCAP and A172 cell lysates IHC: 50-200 Positive control: Human gastric cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SGTA
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	34 kDa
Gene Name:	small glutamine rich tetratricopeptide repeat containing alpha
Database Link:	Entrez Gene 6449 Human O43765
Background:	This gene encodes a protein which is capable of interacting with the major nonstructural protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may serve a housekeeping function.
Synonyms:	Alpha-SGT; alphaSGT; hSGT; SGT; SGT1; UBP

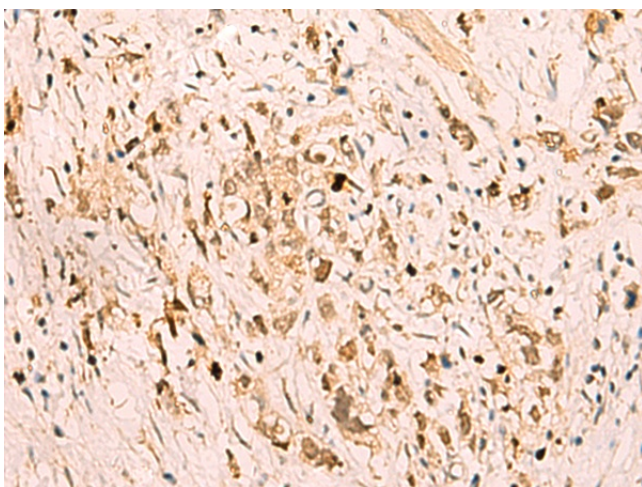


[View online »](#)

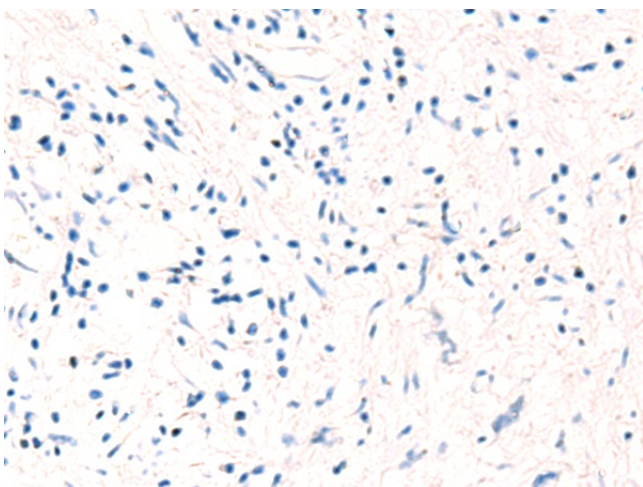
Product images:



Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane 1-2: LNCAP and A172 cell lysates
Primary antibody: TA370834 (SGTA Antibody) at dilution 1/1150
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 2 minutes



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA370834 (SGTA Antibody) at dilution 1/75 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA370834 (SGTA Antibody) at dilution 1/75, treated with fusion protein. (Original magnification: $\times 200$)