

Product datasheet for **TA370489S**

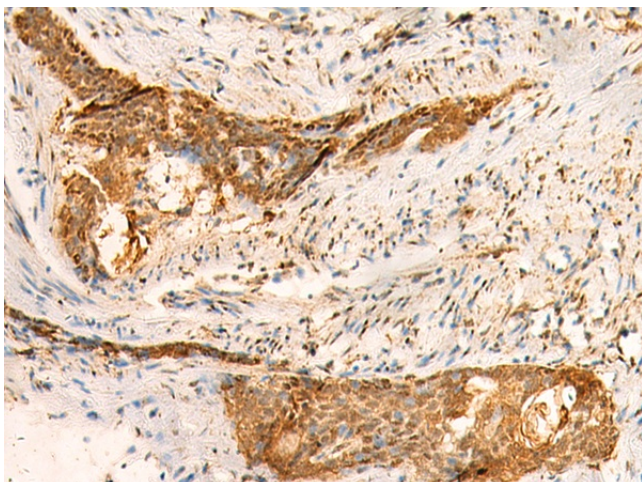
SMUG1 Rabbit Polyclonal Antibody

Product data:

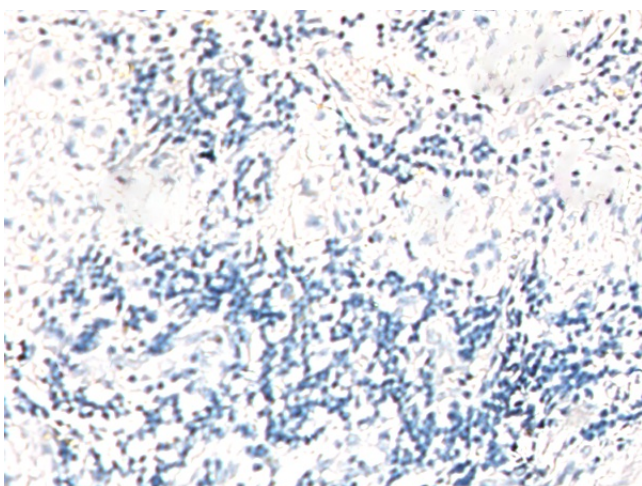
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-300 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SMUG1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	single-strand-selective monofunctional uracil-DNA glycosylase 1
Database Link:	Entrez Gene 23583 Human Q53HV7
Background:	This gene encodes a protein that participates in base excision repair by removing uracil from single- and double-stranded DNA. Many alternatively spliced transcript variants exist for this gene; the full-length nature is known for some but not all of the variants.
Synonyms:	FDG; HMUDG; MGC104370; UNG3



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Product images:

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370489] (SMUG1 Antibody) at dilution 1/50 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370489] (SMUG1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: $\times 200$)